

EUROPEAN NEWS

Management reforms pay off in higher Soviet production

BY DAVID BUCHAN

SOVIET economic management reforms introduced under the late President Yuri Andropov at the start of this year in certain sectors and republics are already spurring labour productivity, the party newspaper Pravda said yesterday.

None of the industries affected by the reforms had applied for an increase in its workforce this year, and in many the number of workers had begun to decline, Pravda said. At the same time, industrial output nationally rose by 4.5 per cent between January and June this year above the level in the first half of 1983, and most of this came from an increase in output per worker of 4.2 per cent, according to official figures released earlier.

As a very rough generalisation, the average Soviet worker produces about two-thirds of his Western counterpart's output in comparable time. Aside from relative lack of capital investment, the poorer productivity often stems from factories having too many underemployed workers on their books, with hitherto no financial incentive to keep labour costs low.

The general aim of this year's reforms, introduced in engineering and electrical machinery

nationwide and in the food and light industries of the republics of Ukraine, Lithuania and Belorussia, is to give local managers, and to some extent unions, more flexibility in running their factories.

Under the changes, financial savings from reduced manning can be spread around in more pay for remaining workers, not reappropriated to investment or research.

The reforms are still described as experimental, but are to be extended next year into all-union ministries, such as those of Farm and Energy Machinery and Machine Tools, and into some other sectors of Latvia, Armenia, and the Russian Federation. This is one of the main communities in policy between Mr Andropov and President Konstantin Chernenko.

But more money for workers only acts as an incentive if there are more goods to spend it on—and this year it seems there are. Retail trade turnover, a good guide to Soviet personal consumption, rose 5.1 per cent in the first half of 1984, or somewhat faster than the overall industrial growth rate.

Mr Chernenko has long made concern for consumers a theme of his speeches and writings

Poles see isolation ending

By Christopher Bobinski in Warsaw

POLAND IS emerging from the West in response to martial law nearly three years ago, according to Mr Jerzy Urban, the government spokesman.

He cited visits planned here for this month by Mr Andreas Papandreu, the Greek Prime Minister, and the Austrian and Finnish foreign ministers, as signs that Poland was no longer considered an outcast.

Mr Papandreu, due here on October 22, will be the first Nato leader to visit Poland since martial law was imposed. Sig Giulio Andreotti, Italy's Foreign Minister, and Herr Hans Dietrich Genscher, his West German counterpart, are also expected in Warsaw later this year.

Meanwhile, tough talking is likely at a meeting between General Wojciech Jaruzelski, Poland's military leader, and Cardinal Jozef Glemp, the Roman Catholic Primate.

It has been expected to take place last weekend, but will now be held in the "near future," Mr Urban said yesterday.

The Government would insist that churches no longer serve "non-religious aims," he said.

Speed limits inch nearer in West Germany

BY RUPERT CORNWELL IN BONN

DYING TREES and ever widening political agitation are steadily pushing the Government here towards overruling a hardy German shibboleth—by imposing mandatory speed limits on the country's roads and autobahns.

So far, backed by the potent motor industry lobby, it has doggedly resisted all pressure. The ministerial watchdog has been Freie Fahrt für freie Bürger, roughly translated as "in a free country everyone can drive as fast as he likes."

But the position is becoming

steadily more difficult to defend. New statistics suggest that 40 per cent of German forests are diseased, while an unpublished report from the Federal Environment Office in Berlin argues that speed limits would be a quicker and more effective means of reducing atmospheric pollution than for cars to be fitted with catalytic converters.

The centre-right coalition has already come under withering fire from the environmentalist Left for its decision last month to put back from 1986 to 1989 the introduction of such

devices, enabling cars to burn unleaded petrol.

But even the latter date could be hard to meet. Not only the motor manufacturers but, more menacingly, some of Bonn's partners in the EEC have signalled strong misgivings about such a move, especially if made by West Germany alone. Many other countries hardly conceal their view that the clearest proof of the Government's concern over its trees would be for it to bring in speed limits as are in force virtually everywhere else in Europe.

According to the Environment Office study leaked yesterday limits of 100 kph on motorways and 80 kph on ordinary roads would slash nitric oxide emissions—held to be a prime villain in the forests' demise—by a fifth, and lower carbon dioxide pollution by 420,000 tonnes annually.

These figures are bitterly disputed by opponents of speed limits, inside the Government and out. They claim that the pollution benefits would be tiny, and far outweighed by greater stress for the average

citizen caused by longer journey times and more bottlenecks.

Ominously, however, the opposition Social Democrats, previously at odds over the issue, have now opted to back a parliamentary motion from the Greens urging the imposition of limits—at least until converters are in general use.

If the matter came to the vote, it could attract some support from within the coalition, not least because of the immense sensitivity of the environmental issue in national politics.

Leslie Colitt in East Berlin reviews an anniversary marred by a Soviet veto East Germans chafe under Honecker rein

FOR MONTHS, a forest of signs in every city and hamlet has proclaimed the people's fealty to the German Democratic Republic. The first German "workers' and peasants' state," its legitimacy long disputed by the West, marks its statehood every fifth year with a special fervour.

But this time, the 35th anniversary festivities next Sunday have been hit by an unexpected dampener, Moscow forbade East Germany's leader of more than 13 years, 72-year-old President Erich Honecker, from making a planned visit to West Germany

last week, the first visit to West Germany of an East German party leader and president. The visit would have been the crowning achievement of Herr Honecker's career.

The East German celebrations are being staged under the slogan "The GDR is my home." This evoked a tart response from one East German Protestant churchman at last week's church synod meeting in Greifswald. He said East Germans would feel just as much at home if they could "occasionally see a bit more than just this home."

The reference was to the continued restrictions on travel to the West for nearly all East Germans below retirement age. This highly resented ban is acknowledged to be one of the main factors leading East Germans to apply to emigrate to West Germany, a procedure fraught with years of struggle with officialdom, including the state security service.

Many of the 35,000 East Germans allowed out to West Germany earlier this year cited economic conditions as another reason for wanting to leave, despite the relatively high

unemployment in West Germany. For, while East Germany has returned to a growth rate of more than 5 per cent this year, the standard of living has stagnated or worsened.

The Government insists there has been no rise in the cost of living but East Germans say inflation is hitting their purchasing power.

Desirable consumer goods, they note, are in many cases more difficult to obtain than five years ago—the waiting time for a two cylinder Trabant car is close to 10 years.

Many graduate engineers say they are working as technicians because of a lack of openings for qualified engineers. The same is true for teachers and other academics. Thus, one of the more positive aspects of East Germany—the seemingly insatiable demand for skilled personnel—is melting away under pressure from Eastern Europe's most intensive rationalisation programme.

East German workers who once freely admitted that in return for low wages their work was far less stressful than in West Germany, are in a different situation today. The director of a plant belonging to the giant WDW machine tool group recently proudly demonstrated to visitors how he was able to keep track of the productivity of every worker at every machine instantly, with the aid of newly-installed electronic devices.

For the present, although

some of his people may be chafing at the bit, Herr Honecker's political future appears relatively secure. His heir apparent, Herr Egon Krenz, was only recently elevated to the East German Politburo and at 47 is too young and unknown to be fully trusted by the aged Soviet Politburo.

Having once challenged Soviet policy, Herr Honecker from now on will have to toe the line very carefully if he is to survive much longer. In the aftermath of the visit's cancellation, he dutifully attacked ultra-right wingers in West Germany and demanded that East German citizenship be respected.

Bonn's Minister for Inner German Relations, Herr Heinrich Windelen, has also indicated that this divisive issue may be closer to a solution than had been thought possible.

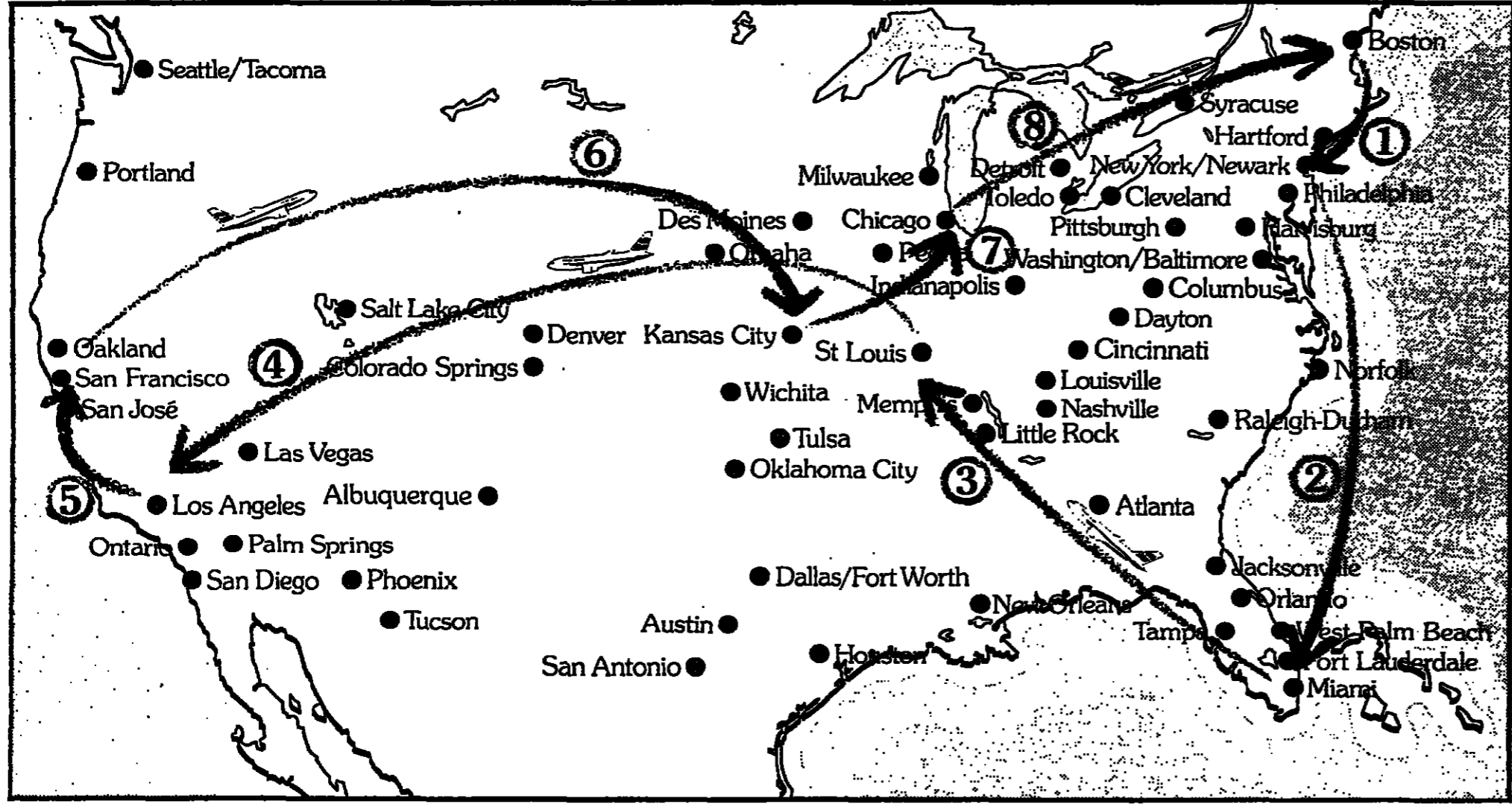
The East German leader was in top form last week when he dedicated the palatial new Soviet House of Science and Culture in East Berlin, built by East Germany, and the largest such edifice outside the Soviet Union. The East German President said his country's "inviolable" friendship with the Soviet Union was "a matter of the heart" for every East German.

Undoubtedly, however, Herr Honecker has earned greater respect from East Germans these past months for standing up to its allies than he did for years of unswerving loyalty to Moscow.

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Woman joins Switzerland's cabinet for the first time

BY JOHN WICKS IN ZURICH

SWITZERLAND HAS a woman minister for the first time. Dr Elisabeth Kopp, of the Radical Democratic Party (FDP), was yesterday elected to the Federal Council to succeed Dr Rudolf Friedrich, as Justice Minister. The latter has resigned because of ill health.

A combined election by both Houses of Parliament gave Dr Kopp a narrow majority of 123 out of 241. Mr Bruno Hanziker, whom the FDP had nominated jointly with Dr Kopp for the cabinet vacancy.

The election had been the subject of considerable interest in Switzerland, particularly since the Social Democrats had given their undivided support to Dr Kopp on this occasion, the FDP deciding on an almost unprecedented double nomination and other parties declaring a free vote.

Dr Kopp, who is 48, is a lawyer and an MP who has hitherto held a seat in the National Council, Switzerland's Lower House. She is vice-chairman of the FDP, which is chaired by Mr Hanziker.

The Government has imposed an annual limit of 2,000 permits for the sale of property to foreigners over the next two years. The Federal Council has long been trying to contain the large-scale purchase of Swiss real estate by non-residents.

Dr Elisabeth Kopp: won narrow majority

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EUROPEAN NEWS

EEC spending discipline still not strict enough for some

BY QUENTIN PÉEL IN LUXEMBOURG

WHEN the news leaked out of the European Council chamber late on Monday night that EEC Finance Ministers had finally reached agreement on a text of how to impose long-term controls on farm spending, the angriest man appeared to be M Michel Rocard, France's Minister of Agriculture.

He walked out of an Agriculture Ministers' meeting which was discussing ways of draining the notorious wine "lake" declaring that there was no point in continuing these talks if the Finance Ministers were going to impose their own absolute budget discipline.

The measures which have been drawn up could strangle the Common Agricultural Policy, he said. "How can we accept a discipline, which would be both

arbitrary and absolute? If they don't want to continue with the CAP, they should say so openly."

Yet the self-same package of measures was derided yesterday morning by Herr Hans Dietrich Genscher, the West German Foreign Minister, as "a package of indiscipline," implying that it had been watered down too far to meet the objections of the farm lobbyists.

Mr Nigel Lawson, the British Chancellor of the Exchequer, who has been pressing all along for "effective" discipline on the inexorable increase in farm spending, described the outcome as a "very considerable triumph" for Britain which would guarantee an effective discipline over expenditure.

Inevitably, the differing interpretations of the deal—whose

Violent reaction from farmers is likely if the European Commission is not provided with funds to meet the commitments of the common agricultural policy, the farming organisations of the EEC have warned, writes Paul Cheseright in Brussels. If the Commission lacked adequate means it would have to take restrictive measures which affect farmers' earnings.

exact status has anyway still to be determined by the foreign Ministers—really concern how it is implemented in practice, and the political will of future EEC governments to enforce it.

On the one hand it falls well short of the legally-binding decision originally demanded by Britain, and includes several large loopholes to allow Ministers to change their minds. On the other, it represents the first formal commitment by the member states to put a ceiling on their overall spending, however imprecise it may be.

The essence of the deal is that it seeks to keep the rate of increase of agricultural spending below the rate of increase in the Community's overall income. A decision in principle to do this was reached last March, to ensure in the long run a gradual switch in resources towards other EEC interests like social affairs, regional policies and increased co-operation in research and high technology industries. What the Finance Ministers agreed on Monday night, after almost 12 hours of hard bargain-

ing, was a way of calculating the precise figures involved and a means of enforcing compliance. It was the latter to which M Rocard objected so fiercely.

The Finance Ministers agreed that they would set a "reference framework" for the following year's budget each year "at the beginning of the budgetary procedure." That would mean fixing the maximum level of expenditure available, bearing in mind the restriction on the growth of agricultural spending. Once that ceiling was fixed, any subsequent decision or action which would push spending above the level could be automatically suspended at the request of any member of the Council or the Commission and referred to a special council meeting for consideration. This would be attended by both Fin-

ance and Agriculture Ministers. If that meeting concluded that the measure would indeed exceed the spending ceiling, "it shall reconsider the proposed act with a view to taking appropriate measures."

M Rocard objects that the system gives Finance Ministers a veto over decisions of Farm Ministers, and could be used to prevent the effective operation of agreed policies of the CAP. "Once a right has been granted, you cannot simply put a ceiling on its implementation," he said.

Budget disciplinarians, however, have made a range of important concessions:

There is no specific date by which the Finance Ministers must impose their spending ceiling, leaving open the possibility that Farm Ministers

could approve their annual round of price increases first.

The text proposes that if farm spending does exceed the limits in one year, the difference must be "clawed back" over the next two, but only "barring abnormal developments."

Decisions on the spending ceiling, and on any subsequent change in it, will be made by the voting system of "qualified majority," denying any member like Britain an absolute veto. If Denmark has its way, the whole package will be implemented simply as a Council resolution, without being legally binding, and not as a formal decision. Thereafter its effectiveness will depend entirely on the continuing battle the farm lobby fights with the rest over the soil, and the cash, of the European Community.

Irish to cut public sector borrowing

By Brendan Keenan in Dublin

THE IRISH GOVERNMENT intends to reduce public sector borrowing from the present 17 per cent of gross national product to just over 11 per cent by 1987, mainly through cuts in capital spending and tight controls on public sector pay.

The Government's new economic plan was unveiled yesterday by Dr Garret FitzGerald, the Prime Minister, and his deputy and coalition partner, Mr Nick Spring, to an audience representing all the main areas of Irish economic and social life.

The presentation of the 200-page document emphasised the importance the Government attaches to it both for the economy and its own survival.

Dr FitzGerald said the plan would end the uncertainty which had persisted in Ireland since the beginning of the decade. Initial reactions from MPs, who have become worried by the slump in the Government's popularity and the apparent lack of direction in policy, appeared good but criticism may grow when the implications for jobs and public services become clearer.

The capital spending budgets of state industries will bear the sharpest cuts. Their borrowing will more than halve to 1½ per cent of GNP as existing projects are completed and few new ones are begun, although there will be an accelerated road development programme.

The Exchequer's own borrowing will fall by less in real terms, dropping 3 percentage points to just under 10 per cent of GNP. The original target of eliminating the deficit on current spending has been abandoned and the intention is to reduce it to 5 per cent of GNP by 1987.

Strict cash limits on public sector pay increases will be necessary. The total pay and pension bill will grow by less than 14 per cent over the period, compared with a projected increase in the cost of living of over 20 per cent.

The plan contains some popular provisions, the main one being a commitment to hold personal taxation steady in real terms. The most welcome is a reduction in the duty on spirits by £1.75 (£1.45 a bottle, in order to reduce the quantities being purchased in Northern Ireland. A land tax on farmers is intended to double their tax contribution to £80m per year.

As an aid to tourism, the licensing hours for public houses will be extended during the summer months, probably to 1 am in selected areas.

The overall objective is to stabilise the proportion of GNP taken up by borrowing and debt servicing.

A suitable suitor for Corriere della Sera

BY ALAN FRIEDMAN IN MILAN

CONTROL of the Rizzoli publishing group—including the Corriere della Sera, Italy's leading newspaper—is expected to pass within the next day or two to a consortium of leading industrialists including the Fiat group, Pirelli, the Bonomi family's Invest group, and Mediobanca, the Milan merchant bank.

The sale marks a political and financial breakthrough after two difficult years of court-appointed receivership and serious fears that the newspaper's editorial independence could be under threat.

No formal announcement is expected before tomorrow but the acquisition by the Gemina financial holding company should be in place shortly. Last night the board of La Centrale, the financial subsidiary of Nuovo Banco Ambrosiano which controls 40 per cent of Rizzoli, met to discuss the sale of options on 36 per cent of its total Rizzoli stake.

The idea for the Nuovo Ambrosiano group, which inherited the Rizzoli shares from the late Sig Roberto Calvi's Banco Ambrosiano, to maintain a token 4 per cent stake. Meanwhile, negotiations are underway between Gemina and the court-appointed custodians over the future of a further 40 per cent of Rizzoli shares. These are owned by Sig Angelo Rizzoli, former group chairman, who was arrested last year on fraud charges. If Gemina secures his shares, it will have majority control.

Although there are other offers for the Rizzoli group, the Gemina solution is viewed by Rizzoli's top bank creditors,

Italy's annual inflation rate last month dropped below 10 per cent for the first time since 1973, writes James Burton in Rome. Prices rose in September by 0.7 per cent, making an annual rate of 9.8 per cent, compared with 10.4 per cent rate in August.

Plans to remove the tax of 25 per cent—imposed in 1965 to deter speculative inflows of foreign exchange—were agreed in principle by the government last August. The move has been long advocated by the Bundesbank, on the grounds that the strong dollar means that Bonn, if anything, needs to prevent capital outflows.

That argument gained extra force when the U.S. recently abolished its own similar 30 per cent withholding tax. The delay since the summer has been to allow time for consultations with the state governments who help administer the tax and who have been unhappy at any retroactive provision.

Assuming the decision to remove the tax goes ahead, ratification by the Bundesstag and the upper house (or Bundesrat), where the states are represented, could take three months.

Withholding tax move by Bonn

By Rupert Cornwell in Bonn

THE West German cabinet is expected today to decide on the abolition of withholding tax on dividends paid to foreign owners of West German fixed interest securities—possibly with retroactive effect from October 1.

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Strike in Iceland

State employees in Iceland stopped work yesterday in protest at a cut in their October pay in advance of an indefinite strike over government economic policy which is to start later this month, Reuter reports from Reykjavik.

Limited opening to foreign banks recommended by Swedish report

BY DAVID BROWN IN STOCKHOLM

FOREIGN BANKS should be allowed to establish operations in Sweden from next year, but the size and extent of their activities should be sharply limited. This recommendation by a board appointed by the Government is expected to clear the way for legislation within several months.

Banks could submit applications from July. The Government will decide how many it will permit to set up towards the end of next year, but numbers will probably be restricted.

Danish current account warning

BY HILARY BARNES IN COPENHAGEN

DANES were warned yesterday that if the country's current account deficit did not improve in the next few months, the Government will have to curb consumer demand.

"It remains the Government's aim to bring the current account into equilibrium by 1985," said Mr Poul Schlüter, the Prime Minister, at the opening of the parliamentary year.

The session is expected to be dominated by defence and foreign policy. The opposition Social Democrat Party is in a position to defeat the minority coalition Government over the acceptance of nuclear weapons on Danish soil.

Whether it will push such an anti-nuclear resolution, which would be incompatible with Nato's strategy of flexible

response, is not known. It could prompt instead a more vaguely-worded resolution which the Government might be able to accept.

Mr Schlüter devoted his speech almost entirely to economic policy for which his government of Conservatives, Liberals, Centre Democrats and Christians is fairly sure of obtaining majority support.

He claimed that good results had been achieved in controlling the budget deficit and stimulating exports and in business investment, and promised that they would not be thrown away recklessly.

Among other things, the freeze on public expenditure would continue.

His optimism was supported by a survey from the Economy Ministry forecasting a 4 per

cent real increase in gross domestic product this year and one of 3 per cent in 1985.

Manufacturing investment is expected to increase in real terms by no less than 25 per cent this year and by more than 10 per cent next. Exports of goods and services should rise by 3.5 and 6.5 per cent respectively. Unemployment, which peaked at an average of 283,000 or 10.5 per cent in 1983, is forecast to fall to 270,000 this year and 270,000 in 1985.

The current account deficit, however, will top DKr 10bn (£1.17bn), or 2½ per cent of GDP this year from DKr 10.8bn last year, and will still be about DKr 14bn in 1985. "There is no sign of a lasting and durable improvement," said the survey, which described the deficit as a "critical point."

Budget gap widens in France

By David Housego in Paris

THE FRENCH Government yesterday gave detailed confirmation of the overshooting in this year's budget deficit when it laid before the National Assembly its proposals for 1985.

The Assembly reconvened yesterday after the summer. Its main business for the rest of the year will be the 1985 budget which the Communist Party has announced it will oppose. If they do vote against the budget it will be the first time they have joined the opposition on a major issue since the Left came to power.

The main event of the first day of the new session was the arrival of former President Valéry Giscard d'Estaing. He was elected on September 22 to represent the Fy de Dome and took his place just in front of M Raymond Barre, the former Prime Minister.

The 1985 budget proposals show that the government is expecting revenue to fall short of its original budget estimates by FRF 10.9bn (£940m) this year. The shortfall covers personal and corporate tax, as well as indirect taxes. Almost half of it is due to lower VAT receipts than expected.

Because of the shortfall in revenues and the uncertainty of debt servicing charges, M Pierre Berégovoy, the Finance Minister, had already announced that the budget deficit this year would reach 3.3 per cent of GNP instead of the 2 per cent ceiling set by President François Mitterrand.

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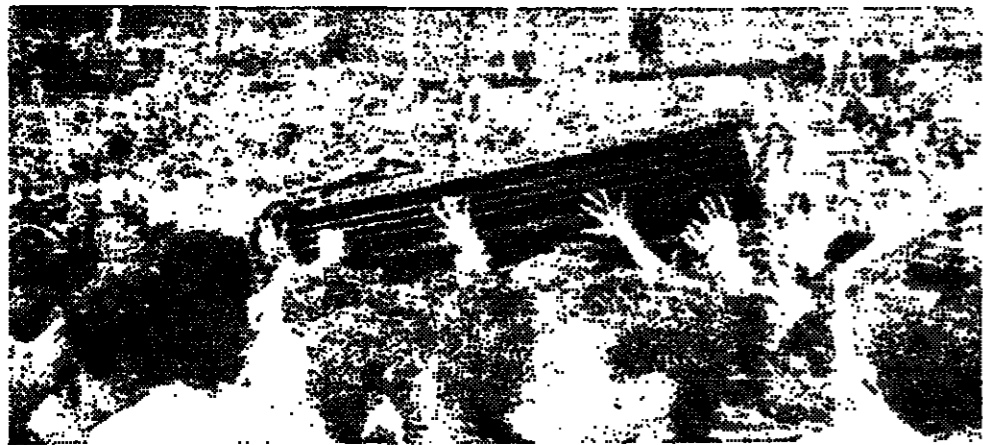
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EUROPEAN NEWS

LAST FIGHT OF A MATADOR

Not so much a death as a national tragedy

BY DAVID WHITE IN MADRID



Crowds at the Seville bullring pay homage to Paquirri, the matador killed last week

POZOBLANCO, a small town near Cordoba in southern Spain, will never live it down. When a racing driver is killed on the circuit it is a shocking accident, but when a bullfighter dies in the ring, to the people of Spain it is a national tragedy.

The death last week of Francisco Rivera—"Paquirri"—was the first in the ring of a recognised matador for 10 years. Thousands attended his funeral in Seville and the image of the bullfighter tossed around on the bull's horns like a piece of paper is now fixed in people's memories.

Paquirri died on his way to hospital after being gored by the last bull of his final fight of the season. The bull, "Watchful One," was later ritually slain by another matador. Both will join the legendary Manolete, killed in almost exactly the same circumstances in 1947, in bullfighting lore.

Paquirri's home town of Barbete on the southern coast decreed two days of mourning, and dozens of local Andalusian and national personalities went to pay their respects. His critics among the bullfight commentators, ruthless men all, have instantly forgiven him.

After a great deal of scandal among fans about the practices of "shaving" bulls' horns, which makes them blunter and saps the animals' ferocity, last week's death in the ring has

proved that bullfighting can still be mortally dangerous. In the 1930s, Ernest Hemingway noted that almost every newly-arrived correspondent in Spain would write a story along the lines of: "Bullfighting was as sober sweeps Spain." But the impact of Paquirri's death at the age of 36 shows that the sport (and many would argue about whether it is a sport) continues to exercise its hold on the popular Spanish imagination.

Bullfighting is reckoned to generate at least \$62m worth of business a year in Spain. Supporters pay similar prices to those of grandstand seats for a top football match. Last Wednesday's gate at the modest Pozoblanco ring can be estimated at about Pta 12m (£55,000), but in Madrid, it can easily reach Pta 20m.

With much of the business in the hands of a few big impresarios, top names have to fight in minor as well as major rings. Paquirri, on his last day, was on a Pta 1.5m (£7,000) contract for killing two bulls, but in a major bullring the matador's fees go up to Pta 3m.

Controversy about the inadequacy of medical facilities at bullrings such as Pozoblanco has added to pressure for reforming the organisation of bullfighting, notorious for its financial and other irregularities. Paquirri himself, who first wore a suit of lights at the age of 14, was a star of the

"heart-throb Press" even more than of the ring. His first marriage was to the glamorous daughter of Antonio Ordonez, himself a bullfighter of the legendary class. His second, to singer Isabel Pantoja, was last year's wedding of the year.

Afterwards, the bullfight critics taunted him, saying married life had softened him, that he was standing too far from the bulls, and his new wife was quoted voicing her fear every time he walked into the ring.

But last week in Jerez de la Frontera, during the sherry vintage festival, the cocky Paquirri carried the day, rigged out in dark blue and gold, taking in the applause, slowly circling, chest puffed out, arm outstretched, cap in hand and a big grin on his face.

He was carried to the first-aid post in Pozoblanco still smiling, and his last recorded words to the doctor were: "It is a bad wound. It goes in at least two directions, one this way and another that way. Open up whatever you have to open up. Don't you worry."

If that falls to bring a tingle to the spine, savour this: Paquirri's comment to a reporter before he went into the ring, expressing the superstition common to all bullfighters: "I don't like to say it's the last fight. I always like to say it's the last but one."

AMERICAN NEWS

Labour secretary charged with fraud over NY contract

BY REGINALD DALE, U.S. EDITOR, IN WASHINGTON

MR RAYMOND DONOVAN, President Reagan's controversial Secretary of Labour, yesterday faced formal charges of fraud and grand larceny in connection with work on a New York subway contract shortly before he took office in 1981.

His New Jersey company, Schiavone Construction, was a major contractor on the \$188m (£152m) East Manhattan tunnel project in 1979 and 1980. Mr Donovan immediately took unpaid leave of absence from the Cabinet to contest the criminal indictment which he said was "not worth the paper it's written on."

Mr Donovan said that the charges, coming only five weeks before November's U.S. elections, were a "political partisan" move. The indictment was brought by an elected Bronx District attorney, Mr Mario Merola, a Democrat.

Mr Donovan said he fully expected to resume his duties "as soon as this injustice has been dealt with." His lawyers, however, said that it will probably be "difficult to rebut the charges before the election." While the new allegations against Mr Donovan are clearly a potential embarrassment for Mr Reagan, the White House

was yesterday hoping that his swiftly-taken leave of absence would shield the President from any further fall-out from the case.

Mr Donovan has spent much of his 44 months in office fighting allegations that he had links with organised crime bosses while an executive vice-president of Schiavone. After a lengthy investigation, a special prosecutor in 1982 found "insufficient credible evidence" for his prosecution.

The indictment cited Mr Donovan and seven other company executives on 137 counts, involving one charge of grand larceny, 11 counts of offering false documents for filing and 125 counts of maintaining false business records.

The charges concern payments of about \$8m by Schiavone to a minority-owned subcontractor, Jopel contracting, which were alleged to have been based on phony billings and false statements in order to over-state the amount of work done by Jopel.

Prosecutors in New York denied that the latest charges were politically motivated, saying that they had to act now before the statute of limitations prevented further action on the case.

U.S. Mafia bosses appear in court

By James Buxton in Rome

THE FIRST of a clutch of bosses of the U.S. Mafia now in custody appeared in U.S. court yesterday after police responded to a request for their arrest by the Italian Government. Italy made the request on evidence against the men supplied by Sig Tommaso Buscetta, a Mafia leader who broke the organisation's traditional oath of silence.

Italy has requested the arrest of 28 leaders of Cosa Nostra, the U.S. branch of the Mafia. Of these, some 16 have surrendered, a further four have been arrested and eight are being hunted.

Italy has asked for the extradition of the men in order for them to stand trial in Italy. Under the terms of a new extradition treaty, which came into effect only last week and is designed to make such operations easier, in Italy investigating magistrates yesterday started interrogating the first of about 200 Mafia suspects incriminated by Sig Buscetta.

More than 60 suspects were arrested in raids all over Italy at the weekend. A further 156 named by Sig Buscetta were already in prison on other charges. But about 150 more suspects, including some senior "godfather" figures in the organisation, have so far escaped capture.

Sig Bettino Craxi, the Prime Minister, described the anti-Mafia operation as "the decisive breakthrough" against the organisation.

But Sig Oscar Luigi Scalfaro, the Interior Minister, who is in Washington for talks with U.S. officials on curbing the Mafia, warned that the Mafia should not be regarded as "defeated".

He has enabled magistrates to identify and in some cases arrest those responsible for a string of murders in recent years of magistrates, politicians and other officials who showed determination and in some cases success in investigating the organisation.

Brazil rescheduling hopes fade as arduous talks loom

BY ANDREW WHITLEY IN RIO DE JANEIRO

THE OUTGOING Brazilian Government of Gen Joao Figueiredo is unlikely to be able to achieve its stated goal of a Mexican-style, multi-year, debt rescheduling package from its bank creditors in the negotiations due to start at the end of this month.

An increasing number of senior Brazilian bankers and other influential figures are coming round to this conclusion in the run-up to what is expected to be an exceptionally arduous and protracted round of talks.

The exception is that the Citibank-led Bank Advisory Committee on Brazilian debt will press instead for an interim "holding" arrangement to tide Brazil over until the new civilian government - due to take over next March - is firmly installed.

Sr Mario Henrique Simonsen, the former Planning Minister, said this week that most international banks favoured giving Brazil more gen-

erous terms on its \$88bn foreign debt only after they had seen the colour of the new government. Other well-placed observers also believe that in the interest of bolstering stability in Brazil during the delicate transition back to civilian rule, Brazil's bank creditors will want to help the new government with an agreement which would ease the pressures on it.

Sr Olavo Setubal, president of the Itau Group, Brazil's second ranking financial conglomerate, said on Monday he was convinced that the next government would have to argue for better terms within the existing ground rules governing debt renegotiations.

Sr Simonsen, now head of the semi-official Gehlho Vargas Foundation - Brazil's leading economics institute - and a member of Citibank in Brazil, believes the Figueiredo Government will probably obtain only a one-year roll-over of debt principal falling due.

U.S. 'poised to invade Nicaragua'

By Our UN Correspondent

SR DANIEL ORTEGA, leader of the Nicaraguan junta, charged in the United Nations yesterday that the U.S. was planning a Grenada-style operation against his country, to begin on October 15, in a bid to prevent the holding of elections planned for November 4.

"The mercenary forces of the CIA and the Pentagon are already concentrated in the areas bordering Nicaragua in Honduras and Costa Rica," he said. Also ready are the U.S. forces that would be used for bombings, troop landings and direct incursions into Nicaragua.

Whether a majority of the members of the General Assembly, which he addressed, believe that the Americans are indeed planning such an exercise, there was little doubt where their sympathies lie. There was thunderous applause when he reached and left the rostrum.

Canada growth forecasts revised down

By Bernard Simon in Toronto

THE RISE in interest rates in Canada earlier this year has prompted Canadian economists to revise downwards their 1985 growth forecasts.

The average forecast of 17 leading economists polled by the Ottawa-based Conference Board of Canada is a real 2.3 per cent increase in gross national products next year, compared with 4.2 per cent in 1984.

Earlier this year, the economists predicted a 1985 growth rate of 2.8 per cent.

The Canadian economy is generally regarded as being more sensitive to interest rate changes than the U.S. Despite its close trading links with the U.S. economy, Canada has so far failed to match the growth performance south of the border.

Canadian banks' prime lending rate, which rose from 11 per cent to 13.5 per cent between February and July, stands at 13 per cent.

Locate in Warwickshire-the centre of the stage

The scene

- An area with potential through its natural advantages and its plans for the future
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- Britain's most successful new Science Park at the University of Warwick serves the County's new technologies.
- The National Exhibition Centre & The National Agricultural Centre. The showcases of Britain's industry and agriculture are both within minutes of all of Warwickshire.
- Shakespeare's Historic Homeland, the heartland of England, with its choice of character towns awaits your Company.

Get in on the act

Warwickshire is internationally known for Stratford-upon-Avon, The Royal Show at the National Agricultural Centre, the National Golf Centre at the Belfry, the home of G.E.C., A.P., Warwick Castle, and the skills of its workers in industry. Amongst the firms which operate in the County there are such nationally known names as Talbot/Peugeot, Associated Engineering, Rugby Portland Cement, I.B.M., Dictaphone, Christian Salvesen, British Homes Stores and Lex Wilkinson.

Sites for new industries

A wide range of premises or freehold serviced sites for industry, commerce and technology is available now in Warwickshire's main towns.

The stage is set

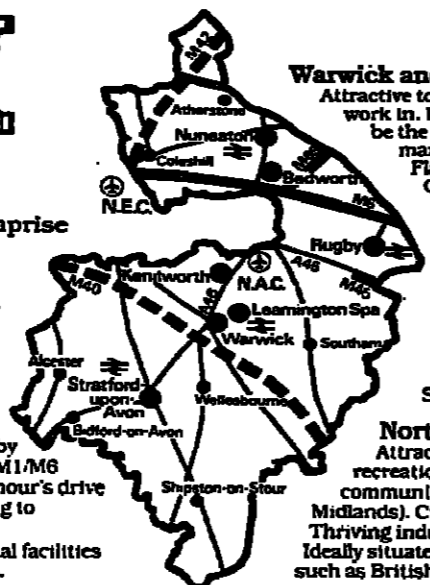
An excellent living and working environment convenient to the industrial heartland of England with the virtues of the Midland Shires and lively, thriving Country Towns and pleasant uncrowded countryside. Wrapped around Coventry and Birmingham, Warwickshire can take advantage of the services and markets offered by the nearby cities.



The company

Warwickshire is made up of five districts which comprise Nuneaton and Bedworth. Strong in manufacturing, white collar and managerial skills; providing a workforce to a diversity of companies in engineering components, clothing, box and metal founding industries. The new industrial estates are well situated to take advantage of the M6, M1, M69 and A5, roads which have led to the borough's appearance in the top ten districts in the Country, for growth of warehousing and distribution for the last ten years.

Rugby Home of GEC, Associated Engineering and Smiths Industries, Rugby has a high reputation for skills. Its superb communications - the M1/M6 interchange, London one hour by train, Birmingham Airport half hour's drive - have led many foreign based firms such as JK Lasers and Grundig to expand in the town. There are new sites for industry, excellent shopping and educational facilities and a good choice of housing in the town and surrounding villages.



Warwick and Leamington

Attractive towns, tourist attractions, excellent shopping, fine places to live and work in. Linked by dual carriageway to the motorway network. They will also be the first Midland towns to be served by the M40. Well established manufacturing industries such as A.P., Fords, Pottersons, Thwaites and Flavels are complemented by newer industries such as IBM & Geotechnical Instruments. The new Heatcote Industrial Estate is less than 4 kilometres from the centre of both towns. This is a most suitable area for the location of head or regional offices.

Stratford-upon-Avon Covering half the County is this area with its small towns in an immensely attractive rural setting. An address in Stratford-upon-Avon is immediately recognised throughout the world. There are industrial and commercial estates in Stratford itself. Ideal for medium sized developments, as well as in the other towns of Alcester, Bidford-on-Avon, Bishops Itchington, Shipston-on-Stour, Southam and Wellesbourne.

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Attractive rural area on edge of Birmingham & Coventry with a wealth of recreational facilities including The Belfry. Access to excellent communications road, rail & air (Birmingham International and East Midlands). Crossed by M6 and M42 (under construction) motorways and A5. Thriving industrial estates at Atherstone, Coleshill, Arley and Curdworth. Ideally situated for warehousing and distribution, specially selected by firms such as British Home Stores and TNT, Inter-County Express.

Warwickshire Take the lead

Complete the form and send for our information pack to:- The Industrial Promotion Unit, County Planning Department, Shire Hall, Warwick, CV34 4SX or telephone us at Warwick (0926) 493431

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WORLD TRADE NEWS

Canada's EDC signs \$2bn export finance agreement with China

BY BERNARD SIMON IN TORONTO

CANADA'S Export Development Corporation (EDC) and the Bank of China have signed a general financing agreement which includes a \$2bn (£1.2bn) line of credit for Canadian capital goods and services exports to China and official Chinese guarantees for supplier credits arranged by the EDC.

The agreement marks a further step by Canadian financial institutions in their efforts to forge closer links with China. The signing ceremony in Ottawa was attended by Jia Deqin, Bank of China president, who is visiting Canada at the invitation of Royal Bank of Canada, the country's largest banking group. Royal Bank also recently sponsored a visit to Canada by the Chinese coal minister.

The line of credit replaces a similar arrangement which expired earlier this year. The previous line was used only twice—for the sale of grinding mill equipment and components for 31 earth satellite stations—but the EDC is confident that demand will be significant for the new financing facility.

China became Canada's fifth largest export market in 1983. Sales reached \$1.6bn, almost double 1980 levels. Wheat accounts for 60 per cent of the total, but the EDC said there is considerable potential for Canadian suppliers in the fields of transportation, food processing, chemicals, coal mining, telecommunications and hydro-electric power. During his visit to Canada, Jia visited the De Havilland aircraft factory, Northern Telecom and an Ontario nuclear power station.

Shell warning on Middle East petrochemical exports

BY CARLA RAPPOPORT

TOP EXECUTIVES at Shell Chemicals, one of the world's largest chemical companies, this week warned that European petrochemical markets will become a "bloodbath" in the year with the arrival of petrochemical exports from the Middle East.

Mr Rien Waale, retiring head of the chemicals division of Royal Dutch/Shell, said: "Considering the overcapacity in the European chemical industry, the arrival of the exports from the Middle East will be a shock. I don't see any organised way to absorb it. It will cause a bloodbath in polyethylene and ethylene glycol in the first place, accounting for around 10 per cent of the European markets for those products."

Mr Waale was referring to the \$10bn petrochemical development in Saudi Arabia, based on cheap domestic natural gas, nearing completion in Jubail and Yanbu. Shell Chemicals had sales last year of \$2bn, and net earnings of \$127m. The group's Shell Oil U.S. division is a joint venture partner in one of the Saudi developments.

Mr Jim Gordon, who will be taking over from Mr Waale next month, agreed with him. He said: "It's frustrating. You can put your own house in order (in terms of rationalisation) but the market can still be lousy." Shell said growth in demand for petrochemicals, which

announced the formation of a joint venture bank to share with the China International Trust and Investment Corporation, an enterprise which reports directly to the country's state council.

The Toronto-based firm of investment dealers, Wood Gundy, plans to open an office soon in Shanghai to promote two-way investment opportunities. Another Toronto securities firm, McCarthy Securities, has led a group of Canadian portfolio managers to China to examine Canadian involvement in offshore oil drilling.

While recognising that the Chinese increasingly base foreign trade decisions on price and quality, Canadian bankers hope that political factors will work in their favour. Mr Michael Fel, Royal Bank's regional representative for China, says: "We are regarded by the Chinese as old friends. We do have an edge over the others." Canada has sold wheat to China since the mid-1960s, and recognised the present Chinese Government in 1970.

The Canadian institutions are also attracted by the prospect of substantial opportunities for foreign banks. Mr Kevin Rowe, executive vice-president of the Bank of Nova Scotia (one of four Canadian banks with representative offices in Peking), forecasts that foreign banks will open full branches within the next decade.

Besides trade financing, the Canadian banks are increasingly involved in project financing and syndicated loans. Bank of Nova Scotia is financing construction of an hotel and office complex in Canton, while Royal Bank has arranged a syndicated loan for a beer factory and funded the purchase of vessels by Chinese shipping companies. The banks see opportunities in the five special economic zones and 14 coastal ports opened to foreign businesses.

GE opens branch in Hong Kong

By David Dodwell in Hong Kong

GENERAL ELECTRIC of the U.S. has established a Hong Kong-based affiliate to serve as focal point for the group's business in mainland China.

Mr John Urquhart, an executive vice president of General Electric, said in Hong Kong yesterday that the formation of the company, to be called General Electric (USA) China Co Ltd, was a "milestone in the renewed business relationships between General Electric and the People's Republic of China."

The announcement comes just days after the initialing of the Sino-British declaration on the future of Hong Kong after 1997 and illustrates well the differences between foreign and local businesses based in Hong Kong. Local entrepreneurs, eager to insulate themselves against any future upheavals in China, have yet to show strong interest in investing in the territory whereas many foreign companies, keen to use Hong Kong as a springboard for business in China, have been significant recent investors.

General Electric has recently sold 220 diesel-electric locomotive trains to China and has orders for commercial aircraft and helicopter engines, medical diagnostic equipment

How SGS casts a net for smugglers

SMUGGLING is a lot more sophisticated these days, thanks partly to the arrival of the cargo container. The picture of a small ship gliding under cover of darkness to a remote jetty to discharge its contraband may be romantic, but it is out of date.

Today, smuggling is not just a matter of sneaking goods in. The really big racket involves getting foreign exchange out. The smuggler himself is not a bearded sea-dog with a pipe. He lives in a luxurious apartment in cities like London or Paris, wears the best suits and drives an expensive car.

Despite periodic crackdowns on corruption, the racket has become endemic to places like West Africa. But it has brought good business for a little-known breed of companies, which specialise in checking, on behalf of governments and central banks, that the goods being shipped are as stated by the shipping documents.

The biggest company in the business is Societe Generale de Surveillance (SGS) of Switzerland, a risk control concern operating in 140 countries and enjoying the highest reputation for impartiality. The news that SGS had lost its contract with the Nigerian Government sent shock waves through the trading community and considerable mystery surrounds the decision.

SGS performs a range of quality control and laboratory testing services. It grades coal, minerals and oil, tests pipe welds, analyses chemicals and

Nigeria has cancelled its contract with the world's biggest import inspector, Christian Tyler, Trade Editor, explains the background

puts industrial prototypes through their paces. But its main job for governments, particularly in the developing world, is to inspect imports. In the case of Nigeria, for example, it was charged not only with verifying quantities and qualities, but also with determining whether the price is reasonable and the trade is legitimate.

Take the case of a company in Britain which has a contract to supply a Nigerian customer with medicines. The UK company gets price quotations from manufacturers and puts together an invoice. The chosen manufacturer or supplier goes to his bank to open a letter of credit. He then fills in a six-part request for information from SGS (until this week, that is). When the goods are ready, SGS sends one of its 140 UK technical inspectors to the factory to examine

the goods and perhaps take samples. If the goods are as specified, SGS issues a satisfactory physical inspection report.

The goods are probably then sent to a trading company's warehouse for packing and shipment by container. Sometimes, but rarely, SGS will carry out another inspection on the quay-side.

The final invoice, a copy of the bill of lading, the freight account and the physical inspection report are finally submitted to SGS, which then issues a clean report of findings. This is the essential document for getting the goods accepted at their destination and for release of the foreign exchange.

For legitimate traders, this process is no great hardship. What does upset them, however, is the price inspection that SGS has been conducting on behalf of the Nigerian authorities. According to one exporter, SGS overzealously interpreted its brief and routinely demanded price cuts of around 24 to 5 per cent. SGS will not talk about its business, but it is likely that the company rings competitors to try and establish a going rate.

A manufacturer with healthy margins will usually succumb to pressure in order to complete the order. A trading house, with much finer margins, tends to protest. The issue has been taken repeatedly to the Department of Trade where, according to one report, officials have said that protests to Nigeria by Britain alone would

be misconstrued. One small irony is that Switzerland does not allow SGS—a Swiss company—to inspect goods for price. That job is done by the Nigerian-Swiss chamber of commerce.

The ostensible purpose of this inspection, of course, is to prevent suppliers exploiting Nigerian ignorance of world prices. A particular bone of contention is that suppliers will often quote a higher price to Nigeria than, perhaps, to Ghana, because of persistent payment delays in Nigeria. SGS, needless to say, is not impressed with that argument.

However hard SGS tries, smuggling will continue so long as officials in importing countries are corrupt. Sometimes an order will be specifically exempted from an SGS inspection—and it is anybody's guess what that implies.

SGS had a turnover last year of SwFr1bn (£437m), and more than a quarter of its earnings are now in North America, where it made a number of acquisitions recently. Between 1978 and 1982 it doubled its consolidated turnover and showed a net profit increase of 110 per cent. The Union Bank of Switzerland has a 14.3 per cent stake and an undisclosed minority stake is held by Pictet, a private bank in Geneva. Its dividend certificates (not-voting shares) are listed on the Geneva stock exchange and sold over the counter in Zurich.

EEC threat to U.S. on trade Bill

By Ivo Dawmay in Luxembourg

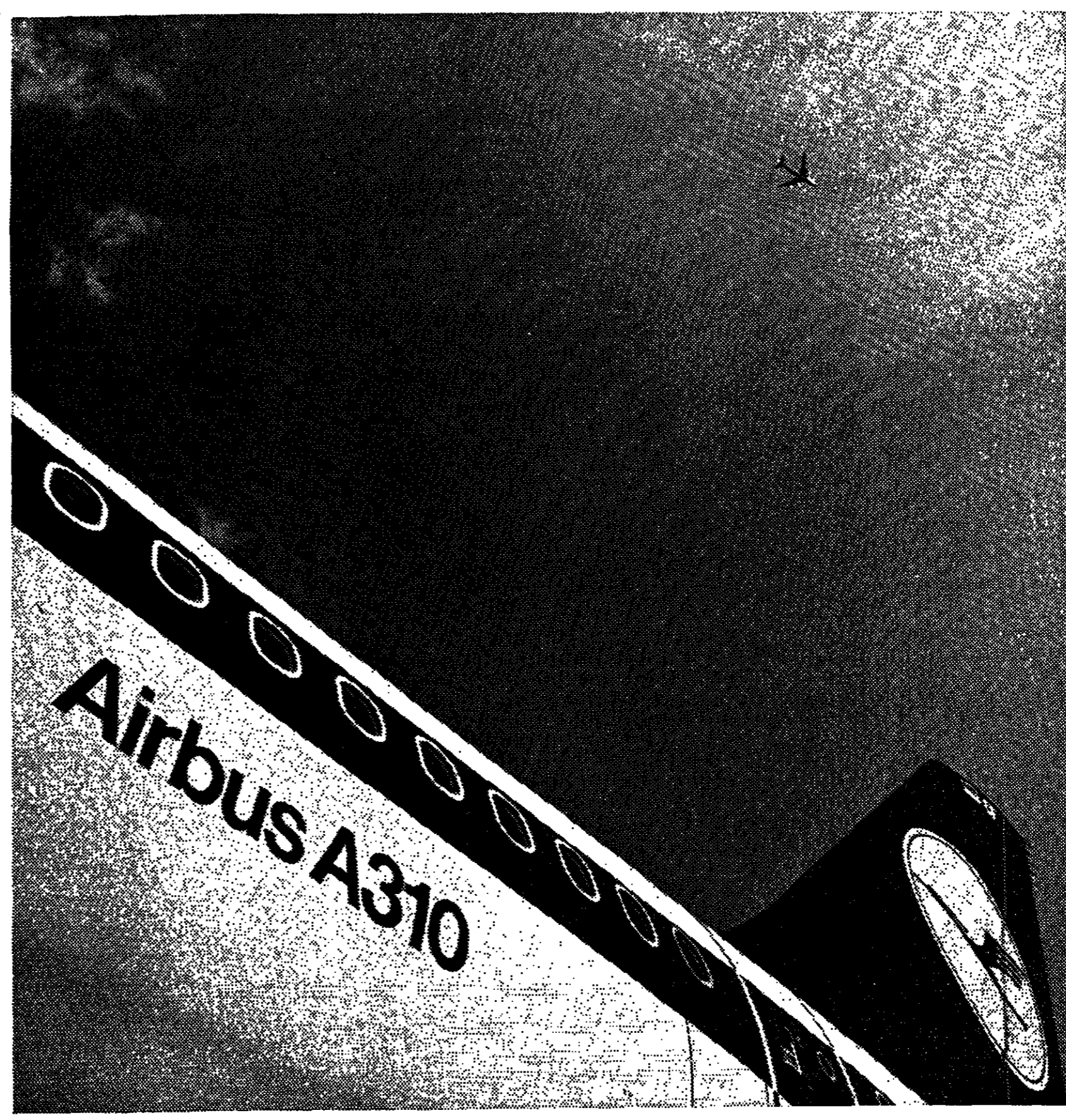
EEC Foreign Ministers yesterday broke off their grumbling negotiations on the Community budget to issue a strongly worded resolution warning of dire consequences for EEC-U.S. trade if Congress accepts new provisions against European wine sales.

The resolution, unanimously approved, also expresses deep concern over proposed amendments in the Trade Bill passing through Congress, which adapt the legal definitions of dumping and subsidies.

Endorsing an earlier complaint to the U.S. Administration by the European Commission, the ministers warned that such legislation would have serious effects on trade, adversely affecting the Community's export interests. It would also be inconsistent with the terms of the General Agreement on Tariffs and Trades and would encourage protectionism.

"Any such legislation, if adopted, would be open to challenge before GATT and retaliation," the resolution concludes. The strength of the foreign ministers' warning and the urgency with which it was agreed are clear indications of the seriousness with which the EEC views the new U.S. trade bill.

It's not impolite to ask the age of a Lufthansa plane.



Northrop 'to countertrade' for sales of F-20 fighters

BY OUR TRADE STAFF

NORTHROP CORPORATION, the U.S. aerospace company, has said it would be prepared to sell its F-20 Tigerhawk fighter aircraft to Malaysia on a partial countertrade (barter) basis.

A company official, who was part of Northrop sales drive to the Far East, said the company would accept payment partly in the form of primary commodities or manufactured goods.

While no further details were given, the statement indicates the intense competitiveness that surrounds the international market in defence and commercial aviation equipment. The F-20 Tigerhawk, which cost about \$11.5m (£5.5m) each, has been on the market for more than a year, but no orders have yet been received. It was principally designed for export markets.

U.S. Government authorities have decried the increase in the use of barter and offset arrangements to conclude major U.S. export contracts. Northrop, however, says it has done barter trade in selling lifts in Egypt, water filtration plants in the U.S., asphalt in Nigeria and construction services in Saudi Arabia.

The Northrop offer follows an announcement last week that France was negotiating with the Government of Abu Dhabi to trade Mirage 2000 jet fighters

for crude oil. The proposal, announced by Avions Dassault Breguet, said the French Government had approved the deal in principle. No details of the terms of the countertrade arrangement were released, but it is understood to involve 12 Mirage fighters valued at \$500m.

Four Arab Gulf countries were reported yesterday to be seeking to buy sophisticated U.S.-made General Dynamics F-16 jet fighters, AP reports from Kuwait. The newspaper Al-Qabas said the U.S. promised to consider the request next year.

The newspaper said the request for the F-16s was made by Kuwait, Saudi Arabia, Bahrain and the United Arab Emirates. Washington officials, quoted in the story, expressed the view that the Kuwaiti request would face "major difficulties" because of anticipated sharp rejection from the Israeli lobby within Congress, but did not expect the same objection to the requests of Bahrain and the UAE.

Saudi Arabia, Kuwait, Bahrain and the UAE, together with Qatar and Oman, are members of the Gulf Co-operation Council, a regional collective economic and defence alliance. Officials at the Kuwait Defence Ministry declined comment on the Al-Qabas report.



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THE MANAGEMENT PAGE

Production at Plessey

An engineering revolution

BY PETER MARSH

"WE HAVE been through a revolution." That is how George Emerton, chief industrial engineer at Plessey Military Communications, sums up the changes in manufacturing technology over the past three years at his company's plant in Ilford, Essex.

The company earns about £100m a year (one-tenth of the annual turnover of the Plessey group) in sales of military communications hardware. The products range from small radios that soldiers carry on their backs to battlefield telephone networks, for instance the Praxigan system that Plessey produces for the British Army.

Since the company realised three years ago that it was out of step with modern developments in manufacturing technology, it has spent some £5m on new computerised machine tools

plus a communications system to connect the hardware to terminals in the offices of managers and product designers. Though the modernisation programme will not be fully completed for at least another year, Emerton already claims these benefits:

- Output of metal components from the machine shop has increased by 50 per cent in five years, while the number of machinists has stayed the same at 150.
- In an interesting sociological twist, Plessey reclassified these people's jobs. Now they tend computerised machines, they are categorised as part of the staff whereas beforehand they were hourly-paid workers.
- Turnover of the company has increased in this time by about 20 per cent in real terms. Over the five years, total employment has remained roughly constant at about 3,000, says Emerton.
- The company is processing components through the factory at twice the previous rate, cutting the proportion of its stock that is sitting either in a warehouse or in varying stages of completion on the factory floor.
- Lead times for the introduction of new products have been greatly reduced. It used to take 2½ years to bring a product from the ideas stage to manufacture. This time has been halved, Emerton reckons. Thanks to the flexibility of computerised manufacturing, the company can turn out novel types of new products very

quickly, using blueprints provided by computer-aided design. Central to the change in techniques was a reorganisation of Plessey's 150-strong team of manufacturing engineers. The company supplemented these people with a cadre of seven graduate engineers, whose salaries for spells of two to three years were paid for mainly by the Government under what is called a teaching-company scheme.

Plessey was so satisfied with the work of these people that three now have permanent jobs within the engineering unit.

Barrier

As a result of the changes, the people in the engineering department spend less time working out detailed production schedules—much of this work is done by the computers. They consequently have more time to liaise with draughtsmen and planners. This ensures that parts for new products are designed so they can be manufactured easily.

"We have got rid of the barrier between design and manufacture," claims Emerton. Some 35 per cent of the engineers have their own computer terminals. Some have been on courses in economics so they have a better idea of the financial implications of new engineering techniques.

As part of the project, the company recruited 20 new engineers with skills in modern production methods such as computer-aided design. Plessey got rid of a similar number of its existing engineering staff who could not be assimilated into the new method of working.

A key move was the establishment in 1981 of a teaching-company scheme, a joint project between Plessey and the engineering department of Cambridge University. In such projects, administered by the Science and Engineering Research Council, graduate engineers work in industry, normally for two years.

These schemes, of which some 250 have been set up, have three main aims. They are supposed to bring academic expertise to manufacturing companies; equip graduates with industrial skills

to supplement their theoretical knowledge; and strengthen links between the company and the academic institute that acts as a base for the graduates.

In the Plessey scheme, seven graduate engineers, mainly in their mid-30s and with about two years' previous experience of working in industry, helped Emerton to plot the new strategy.

Emerton concedes that, for Plessey, the scheme was financially attractive. From the project, he gained a total of some 15 man-years of engineering effort for a mere £50,000. This outlay represented cash Plessey spent on items such as expenses for company visits plus a small toppling-up of the seven men's salaries.

In return for the virtually free service of the engineers, Emerton says Plessey helped out Cambridge University in, for instance, giving undergraduates spells of training at the Ilford works.

Purchase of new equipment and the restructuring of his engineering team were only two facets of Emerton's "revolution." The company also had to dispose of a great deal of old-fashioned manufacturing equipment.

To replace the equipment, Plessey bought a new set of modular clamping mechanisms with which jigs for virtually any component can be built up, in the style of construction with Lego bricks. The new hardware weighs no more than about 1 tonne, according to Emerton.

In other rationalisation measures, the company rethought exactly what it needed for the tools such as drills and cutting devices that fit into spindles to gouge pieces out of metal.

Before the modernisation project started, the company's tool room contained no fewer than 450,000 types of hardware used either to fashion or clamp metal parts. By the end of the programme, this number was reduced to 15,000.

An immediate result was that Plessey realised it no longer needed its tool room and demolished it.

This corporate spring-clean did not stop at the support hardware for machine tools. The company reduced from 320 to 180 the machines themselves.

Criteria

In a further step, Emerton wants to automate the testing of finished radios, a vital task that is still mainly dependent on manual techniques.

Not the least of its problems was that Plessey has been forced to develop new financial criteria to rationalise the company's accountsants the steps it was taking. Conventionally, such accountsants will approve new investment projects only if they pay for themselves in a set number of years.

But Emerton argues that his kind of programme in manufacturing industry is required simply to stay up with competitors. "We had to rethink our financial conventions. What we have done was needed on strategic grounds and to stay in business."



George Emerton (right) with two members of the project team, Paul Stewart (left) and Alan Williams, both of whom have been taken on permanently by Plessey

The members of the team

AT THE heart of Plessey's new manufacturing system are four big computers, two made by DEC and the others from Hewlett-Packard. These machines store data about the design of products; the programs that run the computerised cutting tools; the management of production by the different items of factory hardware; and the flow of materials through the plant.

Any group of engineers thinking about automation must ensure that information from such supervisory computers is correctly channelled to other items of hardware, including not only cutting and assembly machinery but terminals with which financial planners and sales people can keep track of developments on the shop-floor.

Plessey devised six key tasks for its corps of graduate engineers seconded to the company under a teaching-company scheme. Each person took over one job, with Mike Dumeau, the seventh member of the team, overseeing the entire project.

Dave Hancock, a manufacturing engineer who came to Plessey from a job at International Paints, worked out how to connect the computers to the 19 computerised tools in the company's machine room.

● Dr Paul Stewart worked

out how to adapt the cutting tools in the machines themselves.

Plessey gave to Alan Williams, who had worked previously at the Machine Tool Industry Research Association, the task of devising software routines to channel around the factory data about production of parts.

The factory needed a similar system for a section of the manufacturing process in which parts such as printed circuit boards are assembled using automatic machinery.

John Morgan, who was at Cambridge University and had worked at British Rail, devised the equipment for this.

Mark Leedham, a graduate from Imperial College who had worked for BOC, devised a new set of modular jigs for holding parts in place while being machined.

The final project was given to Evan Cairns, who came to Plessey from Racal-Decca. He has devised a set of guidelines for people working on new products that ensure components are designed so they can be assembled by robots. His work will reach fruition when the company installs its first batch of assembly robots, probably towards the end of next year.

Pastmasters bid for the hat-trick

Michael Dixon on the UK Management Game

IS ANYONE good enough to stop the hat-trick? Nobody would bet on the question at the Windsor headquarters of the UK National Management Game as entries roll in for the 1985 championship. To the administrators of the computer-based contest the name "Pastmasters" has much the same significance as "Liverpool FC" has for the Football League.

The Pastmasters team has not only won the last two UK championships but gone on this year to take the European management title. In Helsinki 10 days ago its members directed their "paper" consumer-durable company to a comfortable victory over the national champions of Finland, Ireland, Sweden, Denmark, the Netherlands and West Germany.

As the Pastmasters bid for their third successive UK title, two of the team have been in the same position before. They are John Chappell and Paul Webb, accountsants with Rank Xerox, who previously won the national contest in 1976 and 1977 and went on to beat the best of Europe in that second year.

While they failed in their attempt at a hat-trick of nationals in 1978, the fact that the 1978 winners were a team from Shell Oil UK may itself strengthen Chappell and Webb's prospects of achieving their third victory running next summer. For a leading member of the 1978 Shell team was Geoff Brown, another accountant who joined the Rank Xerox pair to make up the winning Pastmasters combination in 1983 and 1984.

"They're going to take a lot of stopping this time, that's for sure," says Tony Etchells, the game's chief administrator. "But there's some strong competition lined up against them already, including Rediffusion which won in 1982, and there'll be more coming in before we close the lists in the middle of October. Who knows? Somebody entirely new may come in and wipe the floor with them. It's been done before."

Nearly 12,000 teams, comprising about 70,000 individual players, have taken part in the UK national championship since it was launched as the world's first mass-entry management competition in 1970. The sponsors are: the Financial

Times, the computer group, ICL, and the Institute of Chartered Accountants in England and Wales, in association with the CBI and the Institute of Directors.

Before the 1985 contest starts in November, the entrants will be divided up into playing groups each of four or five teams. Each team will be given a set of accounts and a market report describing an identically situated company. Each team then decides how to invest its resources—which can be increased by borrowing—and what prices to set for its products in the various markets available.

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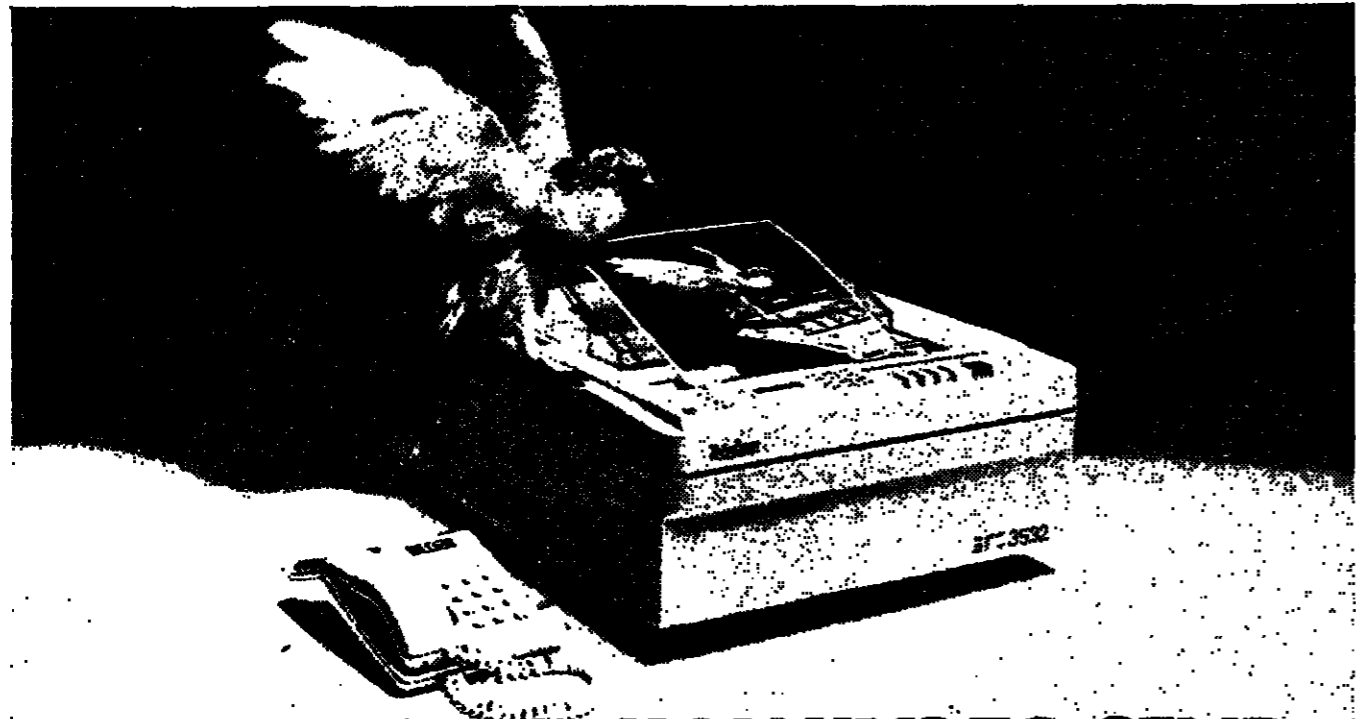
After a "round" of five repetitions of the cycle, the team in the group which has the biggest profit goes forward to the next stage.

The champions will receive £2,000 plus a year's tenure of the silver rose bowl. The second team wins £1,000, the third £750, and the fourth £500. Teams knocked out in the first round of the championship proper can go on to compete in the Fife contest offering prizes of £750, £500 and £250. The entry fee is £97.75 per team, inclusive of VAT.

Inquiries should be sent to Mr Etchells at ICL, Beaumont, Old Windsor, Berks SLA 2JF, telephone Windsor 68181.

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 - 1972 Essex County Council
 - 1973 Norwich Union
 - 1974 John Clarke, private entry
 - 1975 Littlewoods Organisation
 - 1976 Rank Xerox
 - 1977 Rank Xerox
 - 1978 Shell Oil UK
 - 1979 Neil Tomkin, private entry
 - 1980 Shell Oil UK
 - 1981 South-East Essex Sixth Form College
 - 1982 Rediffusion Radio Systems
 - 1983 Pastmasters, private entry
 - 1984 Pastmasters, private entry
- Also won European championship.



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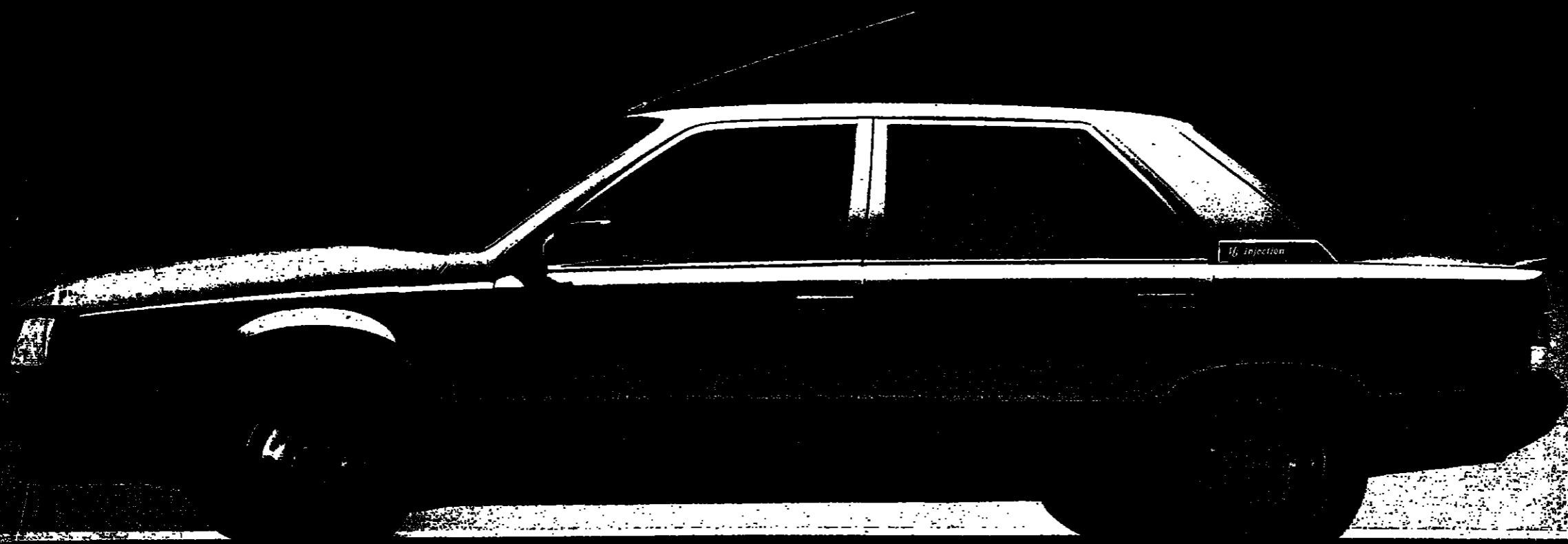
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TECHNOLOGY

SPECIALIST MAKERS OF UNMANNED MACHINES LOOK FOR OTHER MARKETS

Bomb squad robots head for industry

BY PETER MARSH

A TINY and specialised group of companies that makes unmanned vehicles to detect terrorist bombs is attempting to find new applications for the machines in areas such as inspection of nuclear plant and security duties.

Common to all the machines is that they carry TV cameras and manipulators, travel on tracks or wheels and are controlled by an operator via a cable or radio waves.

Engineers at the Joint European Torus, the pan-European nuclear-fusion project in Oxfordshire, have asked the companies to design hardware that would roam around the reactor. The vehicles would inspect equipment and transport radioactive material.

Kentree, an Irish company that makes a bomb-disposal vehicle called *Hobo*, is talking to prison authorities in the U.S. about supplying the machines as mobile sentries.

Monitor Engineers of WallSEND, whose bomb-disposal machine is christened *Hadrian*, has interested the Home Office in a novel application in which the hardware could act as a mechanical mediator with gunmen who are holding people hostage.

According to Monitor, *Hadrian* could wheel up to these people (possibly after shooting the locks off doors) and via a loudspeaker relay to them messages from police who are out of harm's way.

Mr Teddy Sas, chairman of the Sas Group in Beaconsfield, says that one of his Hunter bomb-disposal mechanisms has already been used to negotiate with a gunman in an unnamed overseas country.

In a further development, Morfax, the British leader in remote-controlled vehicles that deal with explosives, has adapted its standard machine to produce *Marauder*. The contraption, has several TV cameras and moves on three sets of tracks.

Marauder could see action inside trouble-ridden nuclear power plants. The authorities in charge of the clean-up operation at Three Mile Island, the disabled U.S. nuclear power station, have asked Morfax to come up with equipment that could help.

These developments have followed more than a decade of experience by police and armed

forces all over the world in using remote-controlled vehicles to disarm explosive devices.

Much of the technology for the hardware derives from work in Britain and the Irish Republic in defusing IRA bombs. Army and police forces have needed mechanisms to cope remotely with the devices, so reducing the risk to bomb-disposal officers.

The machines relay to officers TV or X-ray pictures of a bomb, usually along a 100-metre cable. They can also deal with the device in a set way, for example, by shooting out the detonator with a rifle or a high-pressure jet of water.

Bomb-disposal machines also carry manipulators with which an operator can lift objects, for instance to remove a covering such as a dust-bin lid that might be shielding the explosive device. The vehicles sell for £13,000 to £30,000. Extra equipment such as manipulators and special tools could increase this to £100,000.

The machines are powered by electricity, either from 12-volt batteries on board or by current sent down the cable from a mains supply or a generator.

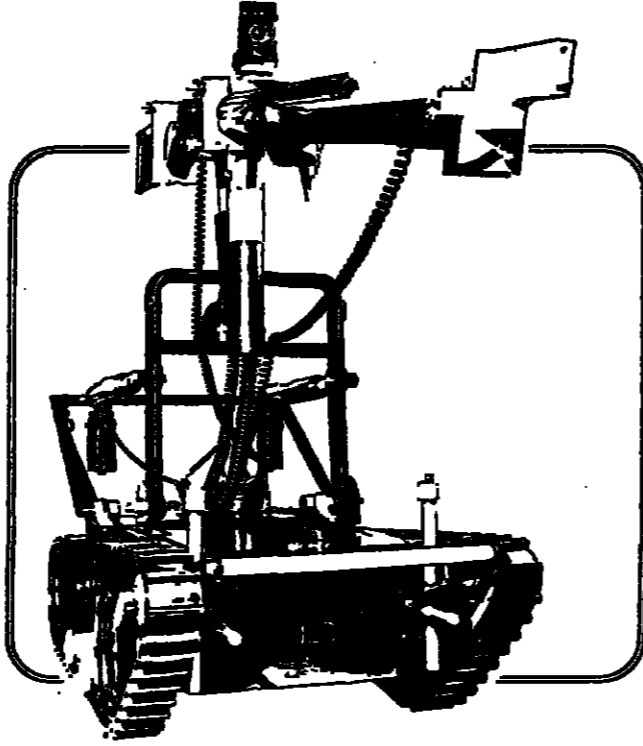
The exact appendages added to the vehicles vary according to the kind of bomb with which the operator is faced. Lieutenant Colonel John Gaff, who in 1975 left the British Army's bomb squad to establish S and D Security Equipment, based in London, emphasises that the vehicles and their manipulators are simply tools.

The key factor in dealing with bombs concerns the techniques used by bomb-disposal officers. These are seldom talked about for fear that the information could aid terrorists.

Dominant in bomb-disposal machines is Morfax, an engineering company in South London, which since 1975 has sold a vehicle called *Wheelbarrow*.

Wheelbarrow was invented as a joint effort between the Royal Army Ordnance Corps (RAOC) and the Military Vehicles Experimental Establishment, a Ministry of Defence research base in Chobham, Surrey. The first machine went into action in Belfast in 1972. Since then it has saved the lives of scores of bomb-disposal experts.

As an established MoD contractor, Morfax gained a



Bomb-disposal officers in Britain have bought about 100 *Wheelbarrows* with which they can disable terrorists' devices from a safe distance of 100 metres

licence to make *Wheelbarrow*. It has sold about 500 machines, including some 100 to the British organisations that deal with terrorists' bombs. These are the RAOC (which covers the UK apart from London) and the Metropolitan Police's bomb squad, which has responsibility for the capital.

Morfax earns about £2m a year through sales of *Wheelbarrow*. A basic *Wheelbarrow* (plus 11 items of standard equipment such as manipulators) costs £23,000.

The company has sold the hardware to about 40 countries. The biggest customers are in Western Europe and the Middle East. Roughly 40 of the machines have been destroyed while dealing with bombs.

The success of Morfax has attracted into the same business several other companies. All have built up sales mainly through export orders. The RAOC and Metropolitan Police have bought a few non-*Wheelbarrow* machines

ELECTRONIC FUNDS TRANSFER

BY GEOFFREY CHARLISH

Who pays for the next stage in cashless shopping?

WHEN ELECTRONIC funds transfer at the point of sale (EFTPOS)—the next stage in the cashless shopping revolution—finally becomes a reality in the UK, some, and perhaps all of the cost will be borne directly by the shopper.

Indeed, some countries are already planning direct charging for POS funds transfer. In an EFTPOS store transaction, the shopper's card is pushed into a reader on the shop counter, the holder keys in a personal identification number, and his or her bank account is directly debited within seconds.

The general assumption has been that either the banks, or the retail community (or some combination of the two), would meet the cost of the shop terminals, transmission time, computing and other technologies involved.

But that is not the trend in several other European countries and according to Mr Richard Weir, secretary general of the Building Societies Association, the British will somehow have to be weaned off the habit of taking "free" banking (with an adequate account balance) for granted.

Mr Weir was as near as the recent EFTPOS '84 conference could come to producing a banking executive to bring the audience up to date with progress.

Neither the Committee of London Clearing Bankers nor The Retail Consortium felt able to put up a speaker, both pleading that for the moment, there was nothing constructive they could say. This caused bewilderment among delegates. As one said: "They might well have learned a thing or two."

Developments elsewhere are interesting. For example, in Norway, the banks have agreed standards for ATM's (automatic teller machines, basically cash dispensers) and POS technology. Armed with a single card, one can use terminals throughout the land — ATM, petrol station, supermarket. However, the bank's data processing centres will not be on line to each other till next year.

But Erik Bagle of A/S Norske

Esso, points out that the service is not free for users of his company's petrol terminals. They are charged 10p per transaction.

The Danish banks have also agreed on a common multi-function "Dancard" which is a bank card valid in all branches of the banks and savings banks, an ATM card, and a debit card for use in a planned nationwide EFTPOS system.

According to Mr Ole Lachmann of PKK (the Danish banking and credit card company), agreement has also been reached on meeting the costs of the system.

The cost of the terminals and their installation will be met by the retailers while the transmission charges and the cost of administration, central computing and marketing will be borne by the FRK. The banks will cover the cost of clearing.

But the cardholder does not escape, and will be required to pay Dkr 0.5 per transaction (about 5p).

What is more, Lachmann says that new legislation is expected soon which will relieve shopkeepers of costs — the actual users of such systems will be required to pay more.

On the other hand, in Holland earlier this year, a proposal to charge cheque card holders about £3 annually was dropped after parliamentary pressure.

The Dancard terminal was developed by GNT-Automatik in Denmark and is sold and serviced by the Danish telephone companies. Separate customer and retailer terminals are provided.

Heiko Beck, general manager of AXI GmbH (the German subsidiary of Applied Communications), said that in Germany, users of cheque and cash dis-

penser cards are charged on each transaction.

He believes that although the German credit organisations are prepared to pay for much of the expenditure for an EFTPOS trial, "it can reasonably be expected that the card fees will increase with an expansion of the range of services."

But he pointed out that if payments by cheque are replaced by EFTPOS, the banks' costs will fall and the savings "will presumably be passed on to customers, at least in part."

Apparently the banks expect the retailers to pay for terminals and line rental. But the question of who pays for data communications, electronic authentication and clearing is still unresolved.

There is a general problem over terminals. It is strongly rumoured that most banks will want to retain control of the actual funds transfer link via their own counter-top units. It could mean at least two devices per shop (a "till" and an EFT unit), with a link, or failing that, double entry. The idea might suit manufacturers, but not shopkeepers.

Meanwhile, the UK financial community members are still arguing among themselves.

Mr Peter Hirsch of Battelle, said that the CLCB decided on a further review in June following the alarm generally expressed at the apparent dominance of IBM and ST. He said there was a difference of opinion between the banks — National Westminster and Lloyds wanted to go ahead, being worried about loss of momentum, while Barclays had doubts about technology, the readiness of the public and the legal and regulatory aspects.

Richard Weir summed it up, claiming that "retailers and their customers will abject in the long run to a multiplicity of systems with different cards and terminals. He thought the all-embracing debit-credit card must come. He also thought the building societies—which have for some time wanted to be accepted as bankers—must participate."

But he warned that the customer will have to pay p.

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QTHAY Pacific Airways has installed two computer systems to increase its cargo and passenger handling. The systems, known as *Cable Mail*, handle every aspect of cargo operations including freight reservations, space control, shipment details, bill of lading, and goods acceptance.

The passenger computer is used to advance seat reservations primarily for first class and business class passengers but also for some economy class passengers with special needs. The reservation system allows passengers to pick up to six months in advance. Both systems have been supplied by Sperry, the U.S. computer manufacturer.

Sorting
Coin counting

ANY COIN in the world can be processed by a new desktop device developed by Chapman Cash Processing of Tefford, Shropshire.


Its "Titan 2488" will simultaneously sort, validate, count, bag, batch and totalise up to eight denominations of coins or tokens at a rate of 650 coins a minute.

The new coin processor has been designed to help banks and retail groups with cash handling. The company's earlier 2395 model was developed for British Telecom.

The new machine features include built-in detection devices for safety and error free machine operation, a real time clock that automatically records date, time and duration of the counting operation and software to allow the transmission of data to remote locations.

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UK NEWS

NCB agrees to study plan for coal peace

BY OUR LABOUR STAFF

HOPES of a breakthrough in the coal strikes rose last night when it was announced that the National Coal Board (NCB) is to consider a new initiative for a settlement at a board meeting on Friday.

The proposal - to bring in an independent arbitrator to review colliery closure plans - came from leaders of NCB, the pit supervisors' union who met NCB officials yesterday at Doncaster, South Yorkshire.

While the NCB remains unenthusiastic about a move that it sees as removing its right to manage, Mr James Cowan, deputy chairman, concedes that yesterday's talks were constructive.

Negotiations, which is threatening a strike of its own on the combined issues of an NCB threat to cut the pay of its members who refuse to cross miners' picket lines and the closure of uneconomic pits, said the National Union of Mineworkers (NUM) was not involved in the peace attempt.

Mr Peter McNairy, general secretary of NCB, said however: "We are now seeking the opinions of other parties involved and we are also seeking the assistance of Acas (the Government-backed conciliation service)."

He declined to say whether the NUM was included in the "other parties".

The NCB's plan is for an independent arbitrator to be called in where the NUM and the coal board disagree over any closure plans for a coal mine on economic grounds. It goes to the heart of the 30-week-long NUM strike.

Mr Ian MacGregor, chairman of the NCB, did not attend the Doncaster meeting. Mr Cowan, his deputy, said a number of ideas which had been put forward would be discussed at the Friday meeting.

In spite of the NCB's scepticism, it is apparently hoped that if all sides could get together at Acas, some basis for a settlement could emerge.

Labour Party at Blackpool Delegates warned over policy for unilateral disarmament

THREE senior members of the Labour Party last night voiced their grave reservations on its unilateral defence policy as set out in a new policy document, due to be discussed today at the party's conference.

Mr James Callaghan, the Labour Prime Minister from 1976 to 1979, Mr Denis Healey, the former deputy party leader, and Mr Peter Shore, a front-bench spokesman, all warned the party that the international repercussions of unilateral nuclear disarmament might not be quite what it expected.

Speaking at conference fringe meetings, they urged the party to consult its allies in Nato and to discuss the international implications more fully before becoming irrevocably committed to total nuclear disarmament.

Mr Callaghan commended the policy document as a "serious attempt to discuss some of the issues not being debated in relation to Britain's future defence role." But he said it was "too insular in character" and did not come to grips with the consequences of the removal of U.S. nuclear bases from British soil.

A unilateral gesture of closing down these bases and disarming all Britain's own nuclear weaponry would rupture relations with our allies, and rupture the present balance that existed.

"The balance that has existed in Europe for 40 years should not be ruptured by one of the most significant members of the Western alliance taking unilateral action without regard to the consequences," he said.

Mr Shore warned the party that its defence policy had been clearly understood at the general election last year and had been clearly rejected. There was no issue on which the Conservative lead over Labour in the opinion polls was greater than on defence.

He challenged the Labour leadership to spell out what it would do, faced with the necessity of deterring a possible aggressor, if Britain had totally renounced the possession and the use of nuclear weapons.

Conference reports by Our Parliamentary Staff

THE LABOUR PARTY conference yesterday offered the left-wing Sandinista Government in Nicaragua full support against "blatant U.S. military aggression."

A statement on Latin America condemned U.S. attempts to play a "self-appointed role" as "world policeman."

Mr Carlos Nunez, president of the Nicaraguan Council of State, won a standing ovation for a ringing attack on U.S. attempts to destabilise the Sandinista regime. Speaking with a translator, Mr Nunez said the U.S. was trying "to destroy the Nicaraguan revolution and to suffocate the independence struggles being waged for other people in the region."

Delegates urged Labour MPs to campaign for the release of Dr Ray Hooker, a minister in the Nicaraguan Government, who was kidnapped by opponents of the regime and is reportedly being held at a camp in Costa Rica.

The conference also called for an end to British aid for the U.S.-backed regime of President Napoleon Duarte in El Salvador and urged a future Labour government to stop trade with Latin American dictatorships.

Mr Stan Newens, a delegate, said the U.S. had long sought to keep Latin America in "thralldom and servitude." The Reagan Administration was supporting terrorist attacks against Nicaragua and had threatened military action if the Sandinistas built an airport to assist in their own defence.

Mr Alex Kitson, deputy general secretary of the Transport and General Workers' Union, said 50,000 people had been slaughtered in El Salvador since 1979, mostly by right-wing death squads.

In response, the U.S. had bent over backwards to legitimise the forces of violence, he said. After stage-managing two elections, the U.S. was now pouring in millions of dollars to prop up the Duarte Government, with the support of Mrs Margaret Thatcher and the British Government.

Mr Kitson said President Ronald Reagan claimed that the Sandinistas in Nicaragua had subjected their own people to a Communist reign of terror, but the U.S. had never produced proof.

U.S. role in Latin America condemned

Mr Shore supported the party's policy of cancelling the Trident missile programme and said Britain could not accept the deployment of U.S.-controlled cruise missiles on its own soil. But he said the best contribution Britain could make would be through a mixture of unilateral initiatives and multilateral action.

Mr Healey, a former Defence Secretary, said unilateral actions by Britain could achieve Labour's aims, "providing they do not lead to reactions by other governments, inside or outside the alliance, which make the situation more dangerous."

He, too, supported Labour's commitment against cruise and Trident but added: "It would be foolhardy to take other unilateral actions without first making sure that they did not provoke reactions by other members of Nato which make it more difficult to move the alliance towards the non-nuclear strategy we seek."

Plans promised for raising tax on business fringe benefits

PROPOSALS for sharply increasing the tax paid by business executives for the fringe benefits provided by their companies will be put before next year's Labour conference.

Mr Michael Meacher, the party's health and social security spokesman said.

The proposals would be based on the same principle employed by the Government to reduce social security payments to striking miners; the beneficiary would be "deemed" to have received a specific sum in each financial year arising from "free" expense account lunches, trips abroad and the use of prestige motor cars.

Mr Meacher claimed that the additional tax yield to the Treasury would help to pay for a radical restructuring of social security provision designed to achieve a redistribution of wealth in favour of the most needy sections of society.

Against Mr Meacher's advice, the conference approved a composite resolution calling for the introduction of a new non-contributory benefit, designed to provide a minimum income for everyone in and out of work. It was carried on a card vote by 3,832,000 to 2,068,000.

Mr Meacher had urged delegates to remit the resolution for further consideration by the party's national executive committee so that it could be examined in the context of the most thorough review of social security and taxation undertaken by Labour for 50 years.

Mr Merrell Dow, the U.S. company which marketed the morning sickness drug Debendox, was fiercely attacked by Mr Jack Ashley MP for Sinks on Trent South for refusing to pay compensation to 470 British children afflicted with "appalling deformities."

He alleged that the deformities had resulted from the children's mothers taking Debendox while they were pregnant. Mr Ashley said the company had paid £92m in compensation in respect of children

born with deformities within the U.S., but had refused a single penny to the British children.

He said the company had deliberately exploited Britain's prejudiced compensation laws - which were heavily biased against claimants in favour of the drug companies - in order to avoid its moral responsibilities to the children.

A resolution calling for pharmaceutical companies to be publicly owned was carried by 4,555,000 to 2,138,000. Delegates also approved demands for the abolition of prescription charges and the re-nationalisation of all privatised services in the National Health Service.

Mr Neil Kinnock and his group of centre-left supporters will continue to hold the balance of power on Labour's national executive committee after elections yesterday.

The overall balance remains exactly the same, with 12 left wingers, 11 right wingers and six in the centre.

Child benefits may be drawn into the income tax net

BY ROBIN PAULEY

TREASURY MINISTERS have decided in principle that child benefit should be brought within the tax net in the budget next spring.

They are still considering, however whether the benefit should be taxed at the standard rate, which would affect all taxpayers, or only at higher rates, which would exempt the standard-rate taxpayer.

Although Treasury ministers are in favour, any final decision on so delicate a political issue would also need the support of Mrs Margaret Thatcher, Prime Minister and most of her Cabinet.

The benefit is at present paid to all families, regardless of income, and costs £4.5bn a year for 12.7m children. While abolition and means testing have been ruled out, taxing the benefit for all standard-rate taxpayers would release about £1bn for redistribution. Exempting standard-rate taxpayers release only £100m.

Taxing standard-rate taxpayers on the benefit would mean an effective cut of £1.85p in its current real value of £8.50p a week a child.

Full taxation would provide a substantial amount for Mr Nigel Lawson, Chancellor of the Exchequer, who is trying to constrain public expenditure to £132bn for 1985-86 and open up enough expenditure savings to enable him to make radical changes to the personal taxation and benefit system.

Other changes being considered by the Treasury in that context are the rules that reduce social security benefits by £1 for every £1 earned above £4 a week - effectively a 100 per cent tax rate. Some graded system of gentle reductions would provide a greater incentive for people to take up low-paid or part-time employment.

Mr Norman Fowler, Social Services Secretary, is resisting some of the Treasury's ideas to tax or reduce some benefits, and is expected to have to argue his case before a Star Chamber of ministers during the negotiations on next year's public-spending totals.

Fair trade protest at aid for Dutch ports

BY DAVID GOODHART

THE BRITISH Government is complaining to the European Commission about a large injection of local authority and state aid for the reorganisation of the two Dutch ports of Rotterdam and Amsterdam.

The Commission itself is concerned that the subsidy - amounting to several million pounds - may be contrary to EEC fair trade rules. It has asked member states for comments.

The UK Government, prompted hard by the British Ports Association (BPA), said that the latest aid could create precedents for new types of subsidies causing "serious distortions" to competition.

The position of the EEC is at present unclear on port subsidies. The last working party to report on the subject in 1980 concluded there was insufficient evidence to show serious distortions in trade. But since then, according to the BPA,

there has been an escalation in subsidies.

The Commission's circular to member states, describing the Dutch plan, says: "Taking into account the difficulties encountered in all Community ports where handling facilities are concerned, the Commission is not certain whether this aid is compatible with the principles of the Common Market."

It warns the Dutch Port Authority that if the aid is granted before a final decision is taken it may have to reclaim the money at a later date.

The Dutch development involves grants of over £1 200m (£17m) to reorganise the 31 cargo handling areas into 17 sites and move many of them further downstream.

The BPA, while not supporting the principle of subsidies, believes that the British Government should provide financial support in specific areas.

Dispute costs FT 1.5m lost copies

BY OUR LABOUR STAFF

THE FINANCIAL TIMES has now lost 1,585,451 copies of its UK edition since the beginning of last month because of industrial action by members of the National Graphical Association (NGA) in the machine room.

Losses hit a peak at the end of last week with 157,000 copies lost last Friday and 127,000 on Saturday. About 44,000 copies were lost yesterday and the average figure remains about 55,000. The total circulation of the FT is 216,400.

More than one quarter of the total print run represents the international edition published in Frankfurt, which has not been affected by the NGA's stoppage. Copies of the Saturday edition, printed in London, have been affected.

The paper has lost about £300,000 in revenue largely through rebates to advertisers. In certain cases, ad-

vertisers have been offered the choice of rebates or re-runs. But the management at present appears determined not to push the disruption into an all-out stoppage. Equally, it will not negotiate on the NGA's various grievances under duress - and now has the backing of the Newspaper Publishers Association for this stance.

If the action continues for another few weeks - as seems likely - the size of the paper may also be hit as the management only has agreement to run 157 papers of this year, and it is already close to that figure.

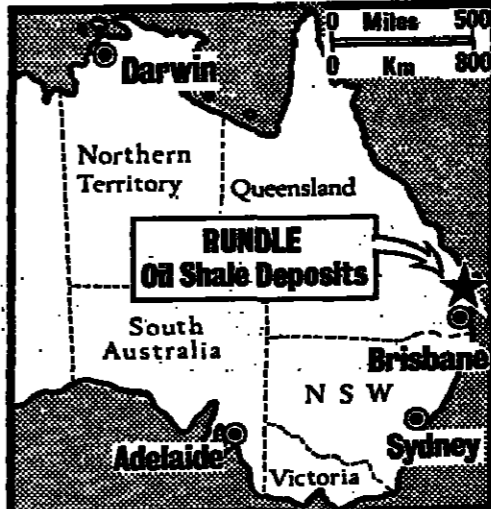
Another round of talks is still being sought with the NGA and representatives of Sept 22 to try and secure a joint Press Room Agreement which should prevent disputes such as the present one.

Advertisement for Dresdner Bank International. Text: "It's not only our worldwide network that allows us to provide you with an unlimited banking service." Includes a world map and lists of cities: LOS ANGELES, HOUSTON, MIAMI, TORONTO, CARACAS, BOGOTA, QUITO, LIMA, LA PAZ, MEXICO, PANAMA, GUATEMALA, RIO DE JANEIRO, SAO PAULO, ASUNCION, SANTIAGO, MONTEVIDEO, BUENOS AIRES, ISTANBUL, CAIRO, BEIRUT, TEHRAN, BAHRAIN, MELBOURNE, SYDNEY. Dresdner Bank International logo and name at the bottom.

ENERGY REVIEW

Rundle estimate boosts Australia's oil hopes

By Roger Hogan in Sydney



The signs are that exploration is not doing enough to keep pace with projected demand. The problem is the country's relatively low prospecting rate. Earlier this year the Bureau of Mineral Resources estimated that there was an 80 per cent chance of finding another 1.9bn barrels of oil and a 30 per cent chance of finding another 1.9bn barrels. The latter figure is roughly equal to the amount discovered so far. Yet even this optimistic projection accounts for only a very small proportion of the 550bn barrels estimated to lie waiting to be discovered around the world.

THE RECENT disclosure that Esso has reduced by two-thirds its estimate of what it would cost to develop the massive Rundle oil shale deposits in Queensland, Australia, was the best piece of news on the country's oil scene for some time. Three years after shelving the project as uncommercial, the oil company has completed an engineering study which suggests that a full-scale 90,000 barrels a day plant could be built for U.S.\$ 2.65bn (£2.04bn). In 1981 the cost was put at about U.S.\$ 9bn.

According to Esso, the revision has been made in the light of new geo-technical data and the "mitigation" of certain problems involved in exploiting the 2.5bn barrels of oil calculated to be there. The fact that only a fraction of the reserves are recoverable — Esso will not say how much — was one of the reasons for not going ahead with the project when the oil price showed signs of stabilising after the 1979 Iranian revolution.

The new study does, however, appear to be consistent with claims by Southern Pacific Petroleum and Central Pacific Minerals, the so-called "Rundle Twins" and Esso's partners in the project, that the operator was being unduly pessimistic in its previous assessment. In 1980 the twins estimated the cost of constructing a pilot plant to be US\$700m, a figure trebled by Esso's own projections a year later. Now the oil major says such a development, producing about 16,800 b/d, would cost about US\$645m. It was the twins' chairman, Sir Ian McFarlane, who released the results of the study and claimed that at present oil prices Rundle could be economic.

Senator Peter Walsh, Australia's Energy Minister on a wider scale has not yet been proved. This is the background which adds bite to the need to keep the country's oil self-sufficiency at around 70 per cent into the 1990s, when the Bass Strait fields will have entered their decline phase. According to Broken Hill Proprietary, the country's biggest oil and gas explorer, domestic production will peak at 500,000 b/d in 1986 and slip sharply to 400,000 b/d two years later unless new discoveries are brought on stream. The effect would be to reduce self-sufficiency to 30 per cent by 1996.

\$34m CALIFORNIAN BIOMASS PROJECT DUE TO BE COMPLETED NEXT YEAR

BY MAURICE SAMUELSON

WOOD, man's oldest fuel, is making a comeback as a direct substitute for oil in power stations or as a raw material for conversion into high octane oil substitutes. Countries with large forestry industries, such as the U.S., Sweden and France, are in the forefront of using timber and other vegetable materials, known collectively as biomass, for energy purposes. One of the newest biomass projects is an 18 megawatt power station to be built in California by Applied Power Technology, a private com-

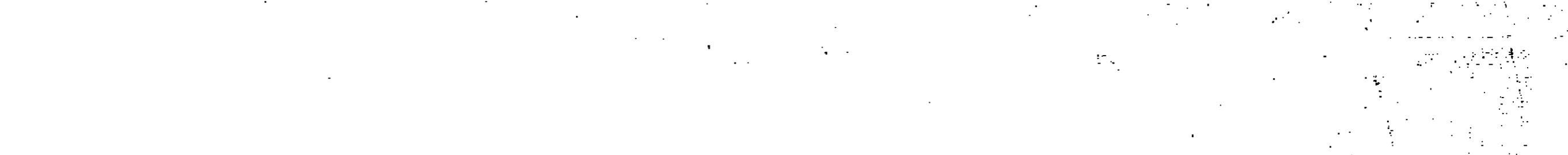
pany headed by Baron Steven Bentinck, a colourful member of the German Thyssen family. Although there are much larger publicly-owned wood-fired power stations in the U.S., including a 260 Mw plant planned in New England, APT's is claimed to be the largest private venture of this kind in California. Under a contract signed last week, work is to start immediately on the \$34m plant which is due to be completed late next year. The electricity will be sold under a 30-year contract to Pacific Gas and Electric Company, a subsidiary of the Los Angeles-based Pacific Lighting Corporation, with revenues of about \$5bn a year. The plant, at Oroville, north California, will burn sawmill and urban wood waste, agricultural prunings and forest residues from the surrounding district. Its power will be sufficient for a town of up to 3,000 people. According to the International Energy Agency, biomass fuels, together with wind power, are expected to save the U.S. as a whole the equivalent of 150m tonnes of oil a year by the year 2000, corresponding to 6.5 per cent of total primary energy requirement (TPER). In Canada, biomass could be saving 22m tonnes of oil equivalent by 2000, equal to 5.5 per cent of energy requirements. In Sweden, according to the National Energy Programme of 1981, biomass should supply around 8 per cent of total energy supply by 1990. In France by 1990 biomass should be contributing about 8m tonnes of oil equivalent out of a national consumption of 190m tonnes a year.

Mr Alex Corrie, managing director of BP Australia, calculates that if oil demand were to grow at about 1 per cent a year the country would have to find a 200m barrel oilfield every 10 months to maintain self-sufficiency. As he wryly points out, "Australia is not blessed with too many 200m barrel oilfields" and there should be more encouragement to explore. The stumbling block here is the secondary tax the Hawke government has introduced on new fields in anticipation of the fall-off in revenue from the Bass Strait. Many oilmen fear that this resource rent tax could be used by the Government as a way of topping up the kitty whenever it runs short, with consequent damaging effects on exploration levels.

It has already resulted in many companies expressing a preference for exploring onshore in such established areas as the Cooper/Eromanga basin, but it is offshore where the greater likelihood exists of finding the large fields the country needs. Senator Peter Walsh, the Energy Minister, has indicated that the Government is prepared to listen and talks are under way with the Esso-BHP and Barrow Island joint venturers to formulate a tax arrangement which would not prejudice their development projects. Eventually the tax treatment of the Rundle oil shale project will also have to be determined — a process not easy for a government convinced there is much more oil still to be found by conventional exploration. In the meantime Esso's apparent progress in solving the problem at Rundle is cause for modest celebration.

BASE LENDING RATES table listing various banks and their interest rates.

Granville & Co. Limited Over-the-Counter Market table with columns for High/Low, Company, Price Change, Gross Yield, and P/E.



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UK REGIONAL REPORT

Unemployment and urban deprivation are at crisis levels and the region is desperately seeking assisted area status. Industrial and economic organisations have been joining forces to lobby Westminster for a decision.

West Midlands

Plea for opportunities

By Arthur Smith

A LEADING commercial figure in the West Midlands pauses over his port, to reflect on the problems of high long-term unemployment. "This region has so many opportunities and so much going for it. But it's a question of whether the heavens will allow the have-nots to enjoy it."

Cautious though the comment might appear, it sums up the stark contrast of a region that once deservedly attracted all the now well-worn clichés: "Cradle of the Industrial Revolution," "workshop of the world," "Britain's industrial heartland." This speed and ferocity of the recession that has seen companies collapse, jobs axed by the thousand, and unemployment shoot upwards has been traumatic.

A deputation of civic and industrial leaders from Birmingham was in Whitehall last week warning the Government that the city has "a problem of urban deprivation unparalleled in the country in both scale and intensity."

Unemployment among the 270,000 in Birmingham's inner area is already above 80 per cent — a point underlined by a recent study by the Confederation of British Industry which predicted that the jobless total was unlikely to alter over the next five years.

"There is every indication that unemployment will continue at the present very high levels. But it is something that needs to be done."

Jim Cran, director of the West Midlands office of the CBI.

He believes hope for the region lies in those very same small companies that created prosperity in the past. As a Scotoman he enthuses: "The thing that is different about the West Midlands is its vibrant small business sector. The entrepreneurs are here. They have flair." The CBI, though traditionally the champion of big business, has led the campaign for assisted area status so that the region can compete all square for new investment with other parts of the country. And there is such a head of steam that there will be a crisis of expectations should the Government in its current review of regional policy not make significant concessions to the West Midlands office of the CBI.

Cling

The chambers of commerce as the voice of the small firms jumped only belatedly on the assistance bandwagon. They cling determinedly to the belief in free market forces — that the Government should roll back the subsidies to other parts of the country.

Indeed the case put forward by the West Midlands seems unanswerable: that the regional policies of governments throughout the boom years of the 1950s and 1960s siphoned off the new and growth companies to the development areas.

Hope in the Midlands that the present Conservative administration would take a more radical view and reverse policy were dashed with the publication by Mr Norman Tebbit, Trade and Industry Secretary,

of a White Paper in which he made clear regional assistance was here to stay.

The fact that he singled out the West Midlands as having suffered from the large changes in the distribution of unemployment was taken as a clear pointer to Government thinking. The talking point in the region is not whether aid will be forthcoming but the area likely to be embraced and the level at which it will be pitched.

The best guess, and ministers insist there will be no announcement until the end of autumn (most likely December), is that most of the present West Midlands county will be included. Should there be a two-tier level of assistance, compared with the present three, the West Midlands will be on the minimum.

In the event of there being three scales, restricted areas might get preferential treatment — such as Telford, Wolverhampton, parts of Walsall and central Birmingham.

The advantage of assisted area status, even on the bottom rung, is that it will open the door to funds from the European Community and for selective finance under Section 7 of the Industry Act. Again and again the cry from the region is not for special advantages — merely the ability to compete on equal terms. There are complaints that the inability to offer pump-priming finance to companies from abroad means that projects slip away to assisted areas.

The issue has been raised forcibly by Mr Charles Darby, chairman of the West Midlands Industrial Development Association,



FOR THOSE who might question the credibility of Birmingham's ambitious plan to build a £100m convention centre to establish the city in a growing international business, there is a quick answer. The National Exhibition Centre (centre) a local initiative backed with £50m of funds by the city council, is already showing a handsome net profit.

Around the NEC, a greenfield site to the south of Birmingham and just off the motorway network, an important regional growth point is

developing. The Queen recently opened new £84m facilities to push expansion of Birmingham International Airport. Linking the airport to the NEC is the futuristic Marley — a pioneering elevated transit link which it is hoped will be sold worldwide.

Nearly, work is pressing ahead on a freoport, one of the first handful of duty-free zones designated by the Government.

The NEC, which now boasts nine major halls and a total exhibition area of 165,000 square metres, has expanded by an extra 15,000 square metres since opening in 1976. About £3.5m has been spent on improvements just over the past two years. Mr Terry Golding, the centre's chief executive, reports that the current year with 45 exhibitions will be one of the busiest and some 3m visitors are likely to be attracted. He is also looking to future expansion. Birmingham city has acquired 100 acres of land to the north of the NEC and studies are

being carried out as to likely requirements over the next 15 years. "We already have exhibitions that are bursting at the seams. As we emerge from recession we shall be looking to meet a growing demand."

Initial studies suggest a convention centre could create nearly 2,000 jobs directly and generate revenue approaching £40m a year. It is against this background that the city council is seeking funds from the European Community for a project seen as urgent for the regeneration of the regional economy.

more competitive and looking for markets rather than just moaning about the problems."

He maintains that the role of the innovation team — seven civil servants aided by an industrial adviser seconded from the IMI — has changed. At the outset it was a question of marketing government assistance available under the various support for innovation schemes. The programme had been so successful that the regions had taken up more than its share of funds which are now restricted.

About the likely outcome of the Government review of regional policy and the continued need for a special minister for the region, Mr Burcher is understandably coy. He smiles without comment when told of the likely crisis of expectations should the assisted area status not be forthcoming: with such status a Minister would be irrelevant, without such status his position would be untenable.

Significant

The West Midlands has already received money from Europe, but designation as an assisted area will be crucial in future for getting cash through the European Regional Development Fund. The Brussels connection is particularly significant for Birmingham which is likely to seek up to 50 per cent of the funding for a planned £90m convention centre.

The West Midlands county, on an index of severity of

regional problems compiled by the Commission, ranks 21st out of 131 similar-sized European areas. All the regions above the county have national assisted area status as do six of the British and many of the foreign regions below.

The Government itself acknowledged the economic problems of the region in March last year when Mr John Butcher, the Parliamentary Under-Secretary at the Department of Trade and Industry, was dubbed "Minister for the West Midlands." His task was to head up

"a team for innovation" to encourage local industry to introduce new technology.

The timing of the appointment just a few months before a widely predicted general election inevitably attracted cynical comment that the move was merely a public relations exercise. Mr Butcher, 18 months on, argues that it has been "a long hard slog" and insists that there has been a radical change in attitude: "Industrialists are out on the attack, becoming

difficult to speak with one voice. The vacuum has been filled increasingly in recent months by the West Midlands Regional Economic Consortium — an ad hoc grouping of the five county councils, the regional TUC, chambers of commerce and CBI.

Chairman of the consortium and Deputy Leader of the West Midlands County Council is Mr David Sparks. He says: "For too long the other regions have run rings round us in putting forward their view in Whitehall and Westminster."

Mr Sparks has carefully cultivated the role of the consortium. "People should not have too high expectations. We have merely formed an additional lobby. We can exchange ideas and co-ordinate action but each of the constituent bodies is free to reach its own conclusions and take its own course."

But the consensus that has been established — and Mr Sparks though he speaks for a council with a Left-wing repu-



Big vote of confidence



Q. Which of the following organisations is most concerned now about the development of the West Midlands area — the Government, the employers, the TUC, or the West Midlands County Council?

A. Emphatically, the West Midlands County Council!

It was far and away the most popular answer in a recent NOP* poll. West Midlanders of all ages, and of many different walks of life feel that the Council contributes more to the

*Quota sample West Midlands, July 1984, 23 sampling points.

region's future economic development than any other single group or body.

The big thumbs-up from the people comes at a time when the Council is more active than ever in its efforts to promote jobs in the region.

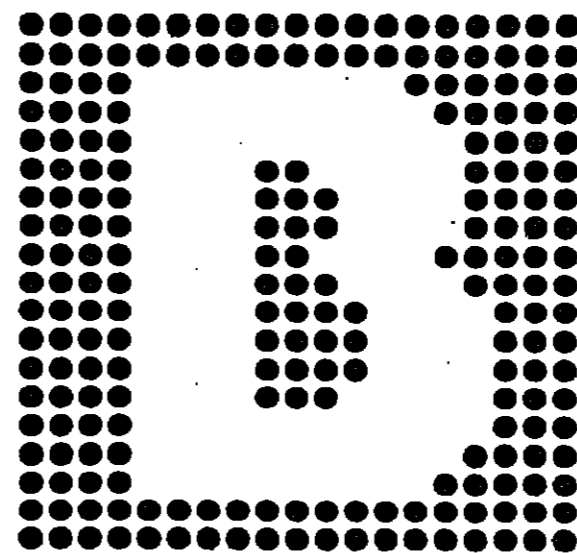
The West Midlands Campaign for Jobs is well underway, with a series of practical initiatives all directly geared to saving or creating jobs.

If you'd like to know more about the schemes which are part of the County Council's Campaign for Jobs, ring 021-300 6666.



West Midlands
County Council

The West Midlands Campaign for Jobs



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WEST MIDLANDS 2

Vain search for signs of growth

Industry
ARTHUR SMITH

"RECOVERY, what recovery?" was the cry that came out of the West Midlands in the spring as optimistic noises began to issue from Whitehall and Westminster about an improvement in the economy. That deep scepticism, lightened only by an improvement in export markets because of the weakness of the pound, has continued throughout the year.

The region that is disproportionately dependent upon manufacturing — the engineering vehicles and metal bashing industries — could see little real growth. Improved demand owed more to the failure of competitors — fewer companies chasing the same orders.

What improvement there was seemed to flatten out in the summer months," says Mr Jim Cran, director of the West Midlands region of the Confedera-

tion of British Industry. "We are having to look a lot, lot harder for the good news." Dark clouds might be scudding across the sky — the miners' strike, disruption at the docks, higher interest rates — but that is true of the rest of the country. The real problem is the erosion of the manufacturing base, particularly the once prosperous vehicle assembly industry. The giants, such as Lucas and GKN who provide the components are having to follow markets overseas.

Cost-cutting

Company after company might be reporting improved profits, but they derive not from rising UK markets but from the rationalisation and cost-cutting programmes of the past three years.

Mr Cran expresses a widely held concern for the small and medium-sized manufacturing companies: "It's OK for the big boys who have the financial and management resources to move into new products and markets. But what about that

whole strata of companies underneath whose price and profit margins are under pressure? How do they get new machinery and move out of old buildings?"

Indeed, for a region that has had to stand hopelessly by and watch its traditional industries wither — jobs were disappearing in Birmingham alone at the rate of 2,000 a month for a period — the question of where the new employment comes from becomes more imperative.

Mr Cran argues that the rigours of recession have made management far more professional and competitive. He maintains the small business sector is vibrant. "Entrepreneurs actually happen here. That is what makes the West Midlands different from anywhere else in my experience."

Scottish men who unsuccessfully fought two parliamentary seats for the Conservatives in his homeland, Mr Cran is an economic graduate from Aberdeen who worked as director of the National Association of Pension Funds before becoming a CBI director in the northern region.

The CBI and the chambers of commerce in seeking the climate in which new business can flourish have stressed repeatedly the need for restraint both in spending and rating policy by local authorities.

But there are signs of a growing consensus, particularly in Birmingham where the newly-elected Labour administration has instituted a series of meetings with business leaders with the aim of pursuing a common strategy.

The proposed abolition of the West Midlands County Council, which has taken a highly interventionist line in seeking to re-structure the regional economy, will leave something of a vacuum. Each of the seven district councils is re-examining what initiatives should be taken locally.

For example, Mr Tom Caulcott, chief executive of Birmingham City Council, points to the formation of an economic development unit to co-ordinate business promotion activities.

One idea gaining favour is to retain the West Midlands Enterprise Board—a body created and financed by the county council but which has also attracted



Jim Cran: looking for good news

his weight by pushing for the region to establish itself as an international centre for flexible manufacturing systems. He argues that on a line from Rugby in the south to Telford in the north there is the highest concentration in the UK of potential suppliers and users of automated manufacturing techniques.

Among the suppliers are the Unimation, British Federal Welding, GEC and TI machines. Software houses and systems consultants are in abundance. Potential customers, apart from the big names such as Austin Rover and Lucas, include the 15,000 engineering companies located in the region.

A boost for the region came with the Government decision to designate part of the Birmingham Airport site as one of Britain's first duty-free zones, or freeports. The project, a private venture, is moving apace and is seen as yet another carrot to tempt new investment.

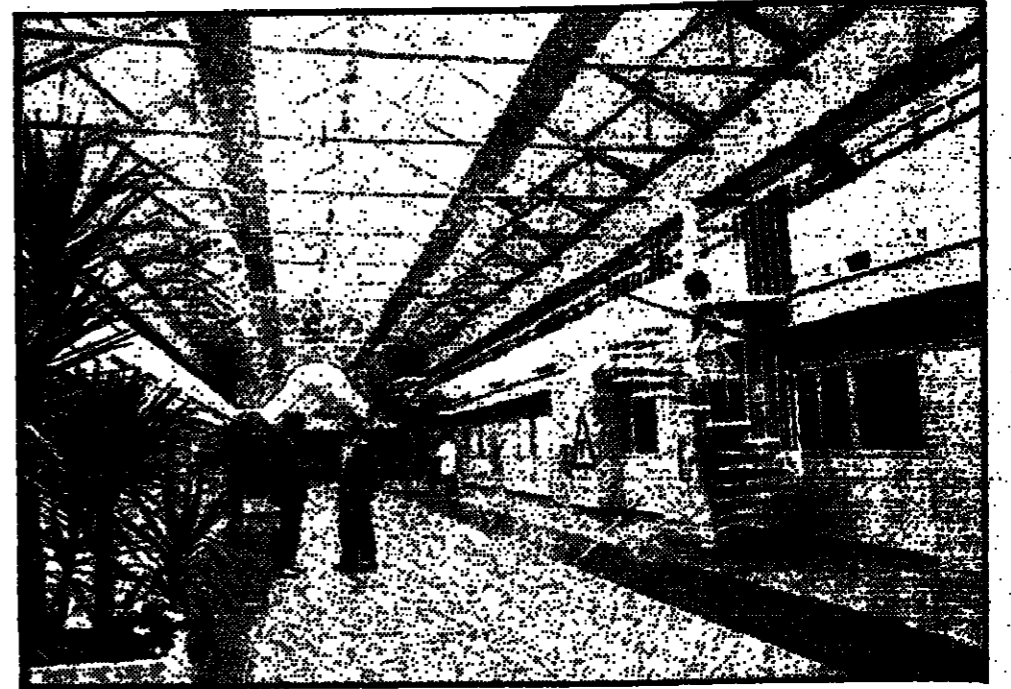
The low level of reinvestment, particularly during the boom years, is seen as a major cause of the present predicament of the West Midlands. But there is no sign of the growth markets or even the confidence to commit sums to new capacity.

"Investment in the region is agonisingly slow," Mr Cran reports. "The only money spent is to replace old equipment, to cut labour costs and raise efficiency."

Concern

It is against such a background where new technology and higher productivity lead to fewer jobs that there is concern about longer-term trends for unemployment. The problem is highlighted by Dr Malcolm Skillcorn, regional chairman of the CBI, who points out that large companies are unlikely to provide many extra jobs over the next decade.

He suggests that workers in the region should follow the example of the U.S. and be less concerned with pay increases and more with job creation. In America a willingness to accept a cut in average real earnings had led to 4.6m extra jobs



Aston Science Park, Birmingham. The development of science parks is an important part of the campaign to attract technology-based companies to the region

over the past five years. By contrast employment in the UK had fallen by almost 1.7m.

Such arguments for restraint could strike a sympathetic chord in the region which, from being the pacesetter in paydemands just a decade ago, now seems to offer almost the model for moderation.

Trade unions have seen their membership plummet as the redundancy axe has backed away at employment. Nowhere is "the new realism" more evident than in the Midlands where the militancy has evaporated almost as quickly as the jobs.

New work practices and flexibility in the use of labour are the order of the day as company after company pushes through genuine productivity schemes which contrast starkly with the sort of bogus deals struck in the 1980s when the aim was higher output almost regardless of cost.

But while union leaders confide in private about the low morale induced by unemployment on a scale unknown to a generation of workers who have

known nothing but prosperity, there is a nervousness among employers that unrest might be growing.

Eyes are beginning to focus upon the demand by workers at Austin Rover's giant assembly plant at Longbridge for a £20-a-week-plus rise. The fan-postage of the Birmingham factory has long since diminished from the days when claims submitted by Derek Robinson, the Communist convertor, gave a lead to workers throughout the region. But even union leaders are bemused as to whether the extravagant claim is likely to be backed by industrial muscle.

Perhaps more significant is the £25-a-week demand by Jaguar workers at Coventry. Not only have they been launched as a profitable company back into the private sector, but they are also shareholders in the venture.

The mood is caught by one senior union official: "In 40 years' experience of this region I would never have believed what has happened in the past four years. Those in work take a totally different view of the

world from the unemployed. I await with an open mind the autumn pay round."

One of the brighter points for the region has been the advantage offered in export markets by the weakness of the pound. Companies report that while price competition remains fierce in international markets, opportunities in the U.S. and Europe have become more attractive. Among trades which have benefited are pottery, carpets, glass and consumer goods.

Mr Brian Varley, director of the West Midlands office of the British Overseas Trades Board, reports that companies are moving away from traditional markets in countries such as Australia and New Zealand towards the U.S. and Europe, both because of EEC membership and the weakness of the pound. He maintains that more companies, particularly smaller ones, are looking to sales overseas for the first time. "I think it is the result of the efficiency that comes from three to four years of recession. There also seems to be a greater entrepreneurial spirit."

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Employers worried about job losses

CBI study

ARTHUR SMITH

THE LONG-TERM implications for Birmingham of an uneasy level of unemployment approaching 20 per cent are "disquieting," according to a study just completed by the Confederation of British Industry special programmes unit.

The study, supported by the top companies in West Midlands industry and commerce, presents a "unique and important statement" of how employers view prospects in Birmingham over the next five years, according to Sir Trevor Holdsworth, chairman of GKN.

The report finds:

- One in four jobs has been lost since 1978.
- The downward trend appears set to continue, but at a much slower rate.
- Services will not make up for the heavy losses in manufacturing.
- Employment in Birmingham dropped from 570,000 in 1978 to 488,000 in 1981 and on present trends will slump to 406,000 by 1988.

WHY HAS IT HAPPENED? The CBI argues that Birmingham which accounts for a large part of the West Midlands regions, has suffered from a malaise that has seen productivity, investment output and earnings fall. The regions has suffered disproportionately — particularly metal bashing and vehicles.

Birmingham's major manufacturers have been increasingly forced to follow their markets and operate abroad: the top eight companies now

Employers are worried about job losses. One in five of the workforce is unemployed — more than double the level in 1978. The unemployed stay out of work longer than almost anywhere else in the country.

The problem is structural not cyclical, with manufacturing employment in 1988 expected to be less than half that of a decade earlier. The jobless are concentrated on the inner city, the lesser skilled and the ethnic minorities.

Viable occupations: Skill shortages already exist among technicians and graduates associated with computers, electronics and multi-skilled crafts. If the shortages intensify they could inhibit recovery.

Vulnerable occupations: The semi-skilled, the largest group in Birmingham, are most affected by changes in business activity. Re-training and redeployment must be a major objective.

Vulnerable occupations: Prospects are worst for the unskilled and clerical work related to computer technology.

Establish a new partnership between business, local and central government.

Develop long-term business strategy for the city.

Aid immediate business recovery attack unemployment, especially among the young.

Mr Albert Bere, Labour chairman of Birmingham City

Birmingham's lost jobs

Year	Average loss
1978-81 (3 years)	24,000
1981-82	42,000
1982-83	22,000
1983-84	14,000
1984-88 (4 years)	3,500

Source: CBI Special programmes unit

Numbers employed in Birmingham

Year	Manufacturing	Services	Total	% Manufacturing
1978	345	324	570	43.0
1982	155	301	456	34.0
1983	139	294	434	32.0
1984	128	291	420	30.5
1988*	122	283	406	30.0

* Forecast.

Source: CBI Special programmes unit

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WEST MIDLANDS 3

Firms expanding and diversifying

Accountants

MR. GEORGE CARTER heads one of the few fast growth businesses in the Midlands—one that has prospered as recession has ravaged the region. He is the partner in charge of the West Midlands office of Price Waterhouse, which, like other big accountancy firms, has expanded its presence.

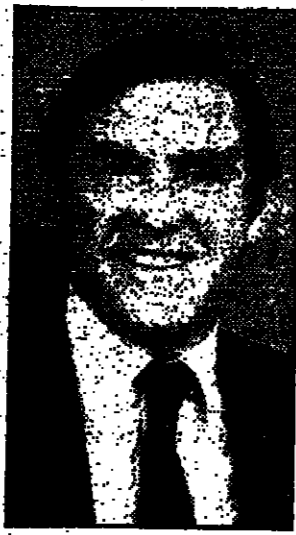
Mr Carter joined the West Midlands office of Price Waterhouse in 1980 with the downturn still gathering pace. Then there were 14 partners and a staff of 300. Now there are 23 partners and a staff of 340.

From his office high up in one of the blocks in the commercial centre of Birmingham he can point to other buildings that house the firm's expanding local government advisory service and the computer where a special team is engaged on a two-year contract to write software programs for a client.

Indeed, an important factor in stimulating the office market, according to estate agents, has been the growth of the accountancy firms—and all the big ones have representation in Birmingham.

But the experience of Price Waterhouse alone underlines the dramatic changes taking place in perhaps the most conservative of professions. There is the polarisation of firms, evident more than a decade, with the medium-sized businesses being squeezed out at the expense of the giants and the local specialists. More recent is the growth in the range and sophistication of services.

Mr Carter points to the growing importance of tax advice,



George Carter, new clients

it now accounts for only around half of turnover, compared with 80 per cent a few years ago.

Price Waterhouse, like many of the other big names in the profession, established its presence in the Midlands by merging with one of the long-established medium-sized Birmingham firms in the early 1960s.

This was part of the trend that saw the major manufacturing companies of the region turning to accountancy practices that could offer not only a wider range of services but also an international dimension.

The onset of recession brought an inevitable upturn in insolvency business. But in the troubled West Midlands it demanded a new approach, Mr Carter says. "There is a need to be constructive, to seek to preserve business and create opportunities."

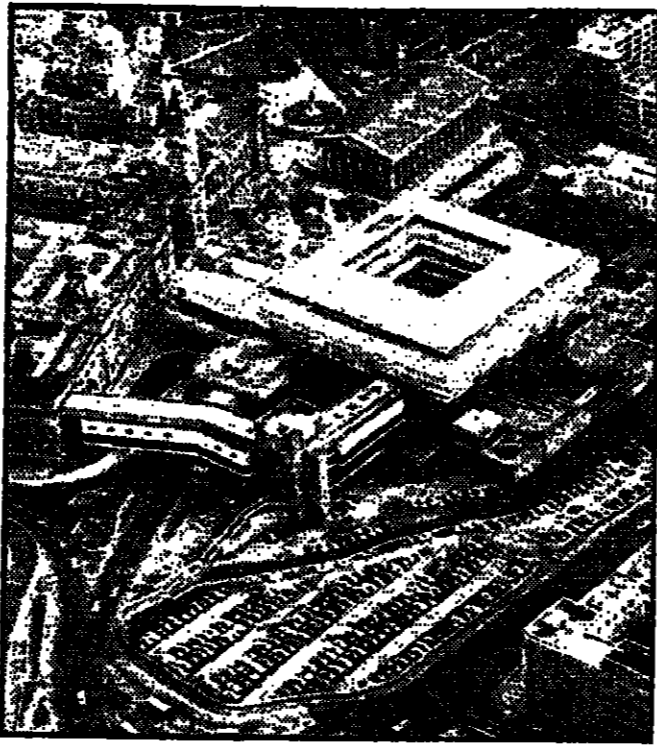
Another important role opened up with banks seeking the services of accountants like Price Waterhouse to monitor the operations of troubled companies. "Very often management found itself unable to take decisions it knew were necessary. We could resolve the situation before it was necessary to call in the receiver."

Advise

It is against this background that specialist services have been developed, whether to advise upon the complexity of taxation or the development of management, financial and cost control systems.

Mr Carter maintains that the West Midlands office, because of the spread of clients with which it deals, can offer a range of services as comprehensive as any of the firm's 19 UK offices, including London.

The fact the number of part-



Site of the new Paradise Circus development, Birmingham, currently undergoing major construction work, with the Central Library (centre). The expansion of accountancy firms has been a significant factor in the growth of the market for offices.

ners based in the Birmingham office has grown faster than the total and is a reflection both of the growing sophistication of services and the demand by clients for top level consultation.

Price Waterhouse, though an international practice, has recognised the importance of having senior people on the spot in the West Midlands, rather than travelling out from London. "We know the personalities and the companies at first hand," Mr Carter says.

The importance of the local contact is underlined by the decision to set up an office in Dudley in 1981 to serve the Black Country. Mr Carter explains: "Black Country people do not regard themselves as being part of the Birmingham conurbation. They are different and want to be treated as such."

The office, with four partners,

has proved a success. "We are prepared to put the resources into the region. You cannot just sit back and wait for the growth to come."

Mr Carter sees the small business sector as significant not only for the region but also for his own practice. "We have to cast some bread upon the water. There are a range of companies who might be vulnerable and might not initially offer a lot in fees but their successful development must be encouraged."

Public image

The problem for Price Waterhouse in attracting such business is its public image. Mr Carter says. "To the man in the street, because we handle so many of the big clients, we are associated with the likes of ICI or Shell. One of our objectives here in the West Midlands is to persuade the small businessman we are just as interested in him."

Of the new companies coming through, Mr Carter says there is no fixed pattern but they tend to be related more to traditional manufacturing activities rather than high technology.

Looking to likely growth over the next five years, he believes this trend will continue. "We are witnessing the reverse of what happened in the 1960s with a move towards smaller units through management buy-outs and the drive for greater efficiency. I think the West Midlands will continue to rely upon its traditional strengths."

Initiatives to attract investment

The WMID

CHANTRY HOUSE, set in the rolling acres of Warwickshire, is a far cry from Major Ronald Sampson from the streets of Belfast where he had to brief journalists on the latest troubles in the province.

But 10 years on he conducts

the interview with military precision. There is the large map on the wall of the vast area covered by the West Midlands Industrial Development Association—a unique private sector initiative to bring investment and new industry to a troubled region.

He took up his post as chief executive on January 1 this year. A short, dapper, 47 year old and as immaculately groomed as one would expect from a man from the Royal Signals, he talks crisply of the strategy and

targets of the marketing campaign. But there is a softness in his speech and a warmth in his knowledge that indicates he knows it takes more than facts and figures to sell a location to prospective employers. He never gives a hint that he has been laid out in a hot potato in seeking to excite the interests of the five disparate counties that form the West Midlands region.

Chantry House, even with its luxurious lawns, is considerably cheaper than the prime office locations. At the small town of Coleshill, it might be close to the motorway network but "it is equally inconvenient for everyone."

The industrial Development Association was bred out of a feeling among industrialists, particularly within the Confederation of British Industry, that the region had to "get its act together." While in principle Midlands manufacturers might be opposed to government assistance offered through regional policy, they were lessing out to other parts of the country.

The association does not have a political role. The Department of Industry, while it was prepared to put up one third of the £300,000 a year suggested costs, did not want to be seen to be backing the sort of lobby that other regions had managed to articulate for themselves—the sort of demands that might prove embarrassing.

Mr Sampson's role, accordingly, is strictly limited. His attention is focused primarily upon inward investment from overseas. He must work closely with the Invest in Britain bureau which claims a worldwide network of diplomatic and trade channels.

Newcomers

The association is widely acknowledged to have made a good start. Its first success has been notched up with the decision by U.S. vacuum cleaner manufacturer, Kirby of Cleveland, Ohio, to use the Midlands for its UK and European headquarters. Many more prospective newcomers are in the pipeline. Mr Sampson reports.

Mr Norman Tebbit, Secretary for Trade and Industry, is known to be watching with interest the progress of the association which it is thought could form a pattern to be copied elsewhere in the UK. Though the Government chips in one third of the cost, the balance is shared equally between contributions from individual companies and local authorities in the region.

But is not £300,000 a miserly budget on which to sell the whole of the West Midlands? Mr Sampson laughs. "It is no use just throwing money at the problem. You have to identify a target and personal contact is a lot more valuable than just advertising."

He points out that it is for other bodies in the region such as development corporations and local authorities to do their own advertising. "More than £2m a year is already spent to promote various parts of the region."

Mr Sampson, who previously

held similar positions attracting industry first to South Yorkshire and then the Grampian region of Scotland, says the West Midlands is easy to sell: "It's at the centre—you can reach more than 60 per cent of the nation's people within a day's drive."

"Remote areas have to concentrate on high-technology high added value products. Here, because all the markets are so close, you can manufacture no-tech and still make a profit. All the skills are in the region. There's nothing worth making that isn't made in the Midlands."

Generous

Though Mr Sampson heads only a handful of staff, his generous resources are also being made available by local authorities, banks, accountants, the chambers of commerce and the CBI. "We really are getting unstinting support and co-operation. Everyone knows there is an important job to be done."

He cites the example of the chairman of one large company in the region who flew out to the U.S. twice at his own expense to speak to an American company interested in location in the West Midlands.

Mr Sampson has identified a limited number of target areas in which personal contact with companies is being developed: the Midwest states, in America, because their industrial structure is similar to that of the Midlands; the Far East; and the industrial areas of southern Europe.

In the U.S. the association has opened an office in Chicago and appointed a director, Mr Ian Gray, who has already spent six years in the Mid-west and has developed good local contacts.

Mr Gray argues that because the U.S. seems to have come out of its recession in the UK it is in an expansionist mood: "I am sure we can persuade a significant number of companies to base their UK and European expansion programmes in the West Midlands."

West Midlands County Council already has an office in Tokyo where its representative, Shinichi Yoda, will act also for the association. Birmingham City Council is putting a representative in Hong Kong who the association will share.

The drive in Europe is being handled from Coleshill. Mr Sampson says the association will take part in a Birmingham Chamber of Commerce visit to Milan this month both to reinforce contacts and produce a schedule of events for the industrial areas of Italy, Switzerland and Bavaria.

Mr Sampson is clearly relishing the role of the association. He says the fact industry took the initiative in forming the body offers a big advantage over other agencies often dominated by local authority interests. "I can bring industrialists straight into the local board rooms to talk to the people with the answers. We don't have to waste time shaking hands with dignitaries with chains of gold hung round their necks."

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A FINANCIAL TIMES SURVEY

PROPERTY IN THE MIDLANDS

November 23 1984

The Financial Times is proposing to publish a survey on Property in the Midlands in its issue of November 23. The provisional editorial synopsis is set out below:

The Midlands property market has picked up—but from a low point. How soundly based is the improvement? Prospects for the regional economy: an assessment of business confidence and investment intentions.

Editorial coverage will also include:

The Initiatives	The Agents
Rates and Local Authorities	Developers
Market Trends	

COPY DATE: 13 NOVEMBER 1984

For further information please contact:

Anthony Hayes
The Financial Times, George House, George Road, Edgbaston, Birmingham B15 1PG
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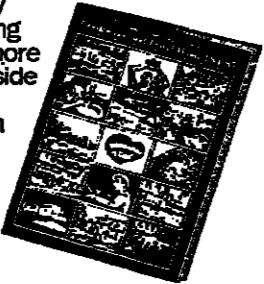
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WEST MIDLANDS 4

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The main sectors of the property market are responding differently to the pressures of recession.

Different views about long-term prospects

Industrial
LORNE BARLING

THE LONG-TERM prospects for industrial property in the West Midlands have become a highly contentious issue in the past two years, owing to severity of the recession and the changes in manufacturing trends.

One view is that the West Midlands' industrial pre-eminence is now over, and that there will be a much broader national spread of industrial and commercial activity, reflecting the emergence of smaller, high-technology industries.

Against this background, it is estimated that the West Midlands now has between 25m and 30m sq ft of unused industrial space, much of which is unsuitable in their present form for further use.

There is no doubt that institutional investors have taken a pessimistic view of the region's industrial prospects recently, but there are signs that this is now being reassessed, partly in the light of development projects being undertaken by local companies with excess land.

Subsidiary
The most notable of these is the IMI subsidiary, Holford Developments, which is undertaking a major project on 110 acres of land at Wiston, Birmingham. The first phase of this will create a total of about 80,000 sq ft of medium technology space, with sufficient flexibility to provide about 20 per cent office space, according to agents Cheshire Gibson.

This first phase, which will cover about 45 acres when complete, is aimed at providing suitable space for growth in industries within the area, providing room for expansion at a later date if necessary.

Overall, however, there is now a broadly improving demand for all kinds of industrial space, with a steady stream of companies taking advantage of the low property prices to acquire freehold ownership.

Stories and dividing them into smaller but improved units for re-sale. For purchaser companies, the repayments towards purchase are often similar in amount to previous rents.

Since the start of the recession, new industrial developments have been very limited, and even the construction of smaller units has been fairly restricted. However, there have been certain exceptions, such as within the enterprise zones and in the nursery unit sector, where there remains ample supply.

Agents point out, however, that there has been very little new building in the medium sized range, from 4,000 sq ft to 15,000 sq ft and while it would be unrealistic to talk about shortages, there is also increasing demand for property in this size range.

There is also some evidence of rising demand for larger premises, some agents believe, due indirectly to the effects of recession. "Companies have reduced their work forces to cope with falling demand, but now they are modernising or improving productivity and many older factories are unsuitable," one agent said.

"For this reason they are looking for more modern, cost-effective premises in which to install new equipment. We are also seeing a greater degree of mobility because of the more common acceptance of short-term leases."

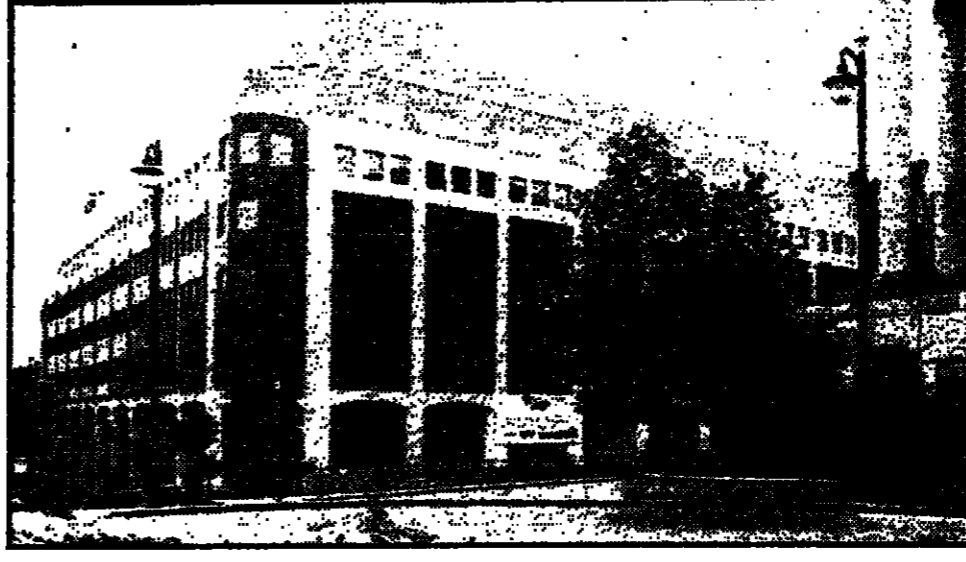
In addition, companies were said to be seeking larger premises than they actually need in order to provide room for expansion and thereby avoid the cost of moving again.

The prices of industrial space in the West Midlands have not moved significantly for some time, with top quality units in the range of 5,000 to 15,000 sq ft now achieving rentals of about £2.50 a sq ft. For space in older buildings this falls to well below £2 a sq ft. In the range of 1,500 sq ft to about 2,000 sq ft, about £3 are being charged.

The industrial future of the West Midlands remains the real arbiter of costs and future development, with much resting now on the forthcoming government announcement on regional aid policy. If the West Midlands is granted some form of assisted area status, which many industrialists now believe it must, property development could rapidly be turned around.

Similarly, local attempts to project the West Midlands as an attractive investment area with far more to offer in terms of industrial diversity than Scotland or South Wales, could begin to succeed, with important implications for industrial development.

Overall, it seems that industrial property projects in the area are due for careful re-assessment in the light of a number of changes, most of them potentially beneficial, which could take place in the near future.



This recently-completed block of 120,000 sq ft in Victoria Square in the heart of Birmingham is one of four blocks totalling 320,000 sq ft in the city centre which await tenants

block is likely to start as soon as the market improves. Agents seem confident that the asking price of £8.50 a square foot will be achieved even in a climate where deals are being clinched with the offer of rent-free periods and contributions towards fitting-out costs.

The rent asked is significantly lower for the four new blocks currently overhauling the Birmingham market. Tarmac Properties is looking for £7 plus for its 120,000 sq ft building which overlooks the Town Hall in Victoria Square.

The quest for a single tenant for Civic House, an 80,000 sq ft building just outside the main pitch, has been abandoned. Tenants are moving in at around £6.75 a square foot.

Lettings have also been achieved at the 60,000 sq ft Berwick House where both Price Waterhouse and Scottish Amicable are taking space.

A rent of about £7 a square foot is sought in the 60,000 sq ft Embassy House at the junction of Cornwall Street and Church Street. The developers opted for a quick-build system in order to catch what was widely expected to be a rising market.

Location is all important but new schemes in the city centre are not expected, given the present space available, at least until next year. Towards the front of the queue of projects under discussion must be the development of 150,000 sq ft which includes provision for more than 180,000 sq ft of offices.

Elsewhere in the region—and Coventry, once a popular venue for office developers, provides a good example—the cold winds of recession appear so to be still blowing fairly strongly. The project which has caused perhaps the biggest stir is re-development of Edgbaston's old Snow Hill Station site which spreads over 6 1/2 acres but is immediately adjacent to the prime financial quarter.

The developer is Viking Property, of Derby, but Sun Alliance Insurance which is backing the scheme is taking 66,000 sq ft as its new regional office. Accountants, Arthur Young McLellan Moores and Co have agreed to rent another 40,000 sq ft. Work on the next 77,000 sq ft

Waiting for change

Offices
ARTHUR SMITH

FRUSTRATION is the word that perhaps best describes the Midlands office market. Agents report a high level of inquiries, but little is being done. They are seen as big fish just waiting to be hauled in. Developers' confidence in the region is amply demonstrated in Birmingham city centre alone where four blocks totalling 320,000 sq ft have recently been completed, but stand almost empty.

There is much planning activity and talk of new schemes. "But no one is taking the final decisions and signing on the dotted line," says Mr Tony Ramsden of agents Colliers, Bigwood and Bewley. He dismisses the idea that uncertainty over interest rates and the miners' dispute are causes of delay. "The strength of the region is apparent. Strategic decisions are not affected by such short-term considerations."

The computer firms and marketing operations, with representatives on the road and where parking is at a premium, tend to opt for more suburban locations such as Edgbaston. There is continued but small-scale development in attractive locations such as Solihull and Sutton Coldfield.

Changes in the accountancy work with mergers and the growth of consultancy work has given a boost to the property sector with many of the big firms moving into new premises. The specialisation of office locations has tended to reassert itself, with the banks, insurance companies and business houses focusing upon the prime financial centre around St Philips Square, in Birmingham.

Work on the next 77,000 sq ft

Confidence reinforces demand

Retailing
LORNE BARLING

RECESSION in manufacturing industry has done nothing to dampen the continuing retail boom in Birmingham and some other parts of the West Midlands, with the result that retail property is generally in strong demand.

Institutional investors, having cut back on the funding of office and industrial projects in the area, are reported to be actively seeking suitable retail property projects, particularly those which are centrally located.

Against this background of increasing competition, secondary sites such as the Bull Ring will be faced with the need to raise standards, but the boom has not been confined to the city centre, and a number of successful suburban retail projects have gone ahead recently.

One of these, a Bryant Properties development at Harborne, has seen the successful letting of five shops to national chains such as Superdrug and McDonalds in a short period of time. Normally, it would have been regarded as likely that at least one unit would have had to be let to a local or regional chain.

This trend has been seen across wide areas of the West Midlands, although the more severely depressed cities such as Coventry have not seen the level of consumer spending achieved elsewhere. Nevertheless, locations such as Kidderminster and St Albans are potentially attractive to developers.

One developer said that the retail property development market was the best he had ever known in the region, with yields continuing to improve. However, in central Birmingham it is evident that landlords have exercised restraint in the level of rent increases imposed.

At present, rates in prime areas of the city are at around £80 a sq ft, with the best positions achieving £100. But this compares with similar figures being achieved in Oxford, the developer pointed out.

"This is a reflection of the difference between the south of the country and other areas. Oxford has a population which is very similar compared with Birmingham, but we expect the differential to increase," he said.

At a recent seminar on shopping policy, held in Birmingham, the whole question of local authority control and influence over retail property development was looked at in detail, with significant results.

Part of the seminar focused on a review by consultants Edward Erdman on the situation in the West Midlands. Its main conclusions were that because of overlapping catchments, and the existence of many small competing shopping centres, the county had much to gain from a shopping strategy.

In addition that large, food-based stores were best located in district centres, but added

that these should be restricted to 40,000 sq ft in order to restrict non-food sales. In general, it was recognised that retailers should have the opportunity to introduce new sales methods, but these needed to be placed in a wider community context.

It was established that of the 29 superstores in the area built or approved since 1978, 23 were in or immediately adjoining an established shopping centre. Of the remainder, most were serving new housing areas.

Overall, the general trend in West Midlands retailing is healthier than for decades, according to specialist agents Picton Jones, which pointed out that there is now a shortage of well-positioned small shops.

Mr Picton Jones said it was hoped that this pressure would be considered by planners in the area when applications were made in future.

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THE ARTS

Television/Christopher Dunkley

Documenting the horrors of the world

There has never been a time during the last 10 years when a worldwide crisis in documentary programme making was not being proclaimed by somebody. At this year's Prix Italia speaker after speaker went to the podium to deny the lack of artistic documentaries, the lack of optimism, and in the case of one German delegate the sheer lack of documentaries. He claimed that if you compared the numbers of programmes produced throughout Europe in 1968, 1975 and 1985 (using chairvoyance presumably) you found a fearful reduction, though he supplied no figures to support this assertion.

However, one argument about the state of documentaries put forward by György Baló, the Hungarian chairman of the documentary jury (who rejected the "crisis" claims, maintaining that if there was a crisis in documentaries there was a crisis in everything) did seem valid. His view was that 30 years ago when television was young, it was easy to produce documentaries which satisfied viewers; the straightforward process of showing people their own communities, or more remote aspects of their own societies, had novelty value. That was no longer true.



Helén Delavault as Carmen and Howard Hensel as Don José in Peter Brook's "Carmen" which won the Prix Italia prize for music for Channel Four. "Made in Britain," from Central Television, carried off the top drama award

creasingly with trans-national and even global problems. This is surely true and is one of the reasons why viewers complain about the pessimism of documentaries today; the sheer scope of the problems described seems overwhelming.

This year's Swiss entry, Klaus Barbie, Un Procès Pour Qui Faire? set the trial of the alleged Nazi war criminal against the absence of any such prosecution in the case of the Russian gulag, government torture and assassination in Guatemala, and the holocaust perpetrated by Pol Pot and the Khmer Rouge who are to this day accepted by the UN.

The other Canadian entry from CTV, The Life and Times of Edwin Alonzo Boyd which reached the shortlist and will almost certainly be seen in Britain, was one of the most strikingly original programmes

to arrive at this festival for years. Its originality lies not in some high minded or heavily handed technical experimentation but in a simple and novel idea: the story of a bank robber told from his own point of view. Some complain that the programme glorifies crime, but then there were some in Trieste—namely Scandinavians—who accused the BBC's documentary Simon's War of being pro-war even though its account of Simon Weston's 11 major operations would be enough to put most of us off another Falklands episode forever. It is hard to avoid the suspicion that the Boyd programme's real sin is to render its subject entertaining.

Giulini's Brahms/Festival Hall

Giulini's concluding Brahms programme with the Philharmonia Orchestra on Monday (repeated yesterday) consisted of the Third and First Symphonies, in that order. Understandable, considering the dramatic power of the First, but still I think the wrong way round: the sober breath of the Third was diminished — and not merely in retrospect. Given the resplendent performance of the First, hardly anybody minded.

The One O'Clock World

Congratulations to Kilburn's local theatre the Tricycle, on its reprise from the Arts Council; and on Poppy Mitchell's refurbished foyer—almost discernibly fresh and green.

Saleroom

A plain grey greatcoat reputed to be one owned by Napoleon, failed to find a buyer at Sotheby's yesterday. It was bought in at £8,000, around half way to its top estimate.

Field Day/Lyric, Belfast

The Derry-built Field Day Company, a troupe founded several years ago by Stephen Rea and Brian Friel, both still actively involved, is in Belfast this week with a most interesting double-bill: The Riot Act by Tom Paulin, a version of Sophocles' Antigone, and High Time by Derek Mahon, a version of Molière's The School for Husbands.

The landscape of remote stony paths, boulders and vultures is grizzly evoked and, what is more, you believe these people inhabit it. When Creon dispatches Antigone to her cave, he says she can pray to the dark mold. Irish patriotism and sectarian loyalties have long been part of the scenery. Antigone offends the rules of interstate conduct by wanting to bury a brother who fought for the other side. And Creon only learns compassion by losing his own son and wife in a chain reaction of guilt and remorse.



Mark Lambert, Des McAleer, Joe Crilly, Ciaran Hinds, Veronica Quilligan, Stephen Rea, Hilary Reynolds, Nuala Hayes and Killian McKenna in "High Time"

comic prospect of the jealous guardian acting as unwitting go-between to his ward and her lover. Tom (Sganarelle in the original, Molière's own role) has an older brother Archie (Ariste) whom he ridicules for dressing à la mode in a shirt the colour (he says) of a tequila sunrise and for dyeing his aging locks rust red.

The invention of the backstage world is the work of the translator and the directors, Mark Long and Emil Volk. This latter pair are on loan from the People Show and they unleash in the production a veritable battery of sight gags, scenic jokes and unruly asides which yield, in my estimate, perhaps a 60 per cent return.

Arts Guide

Little Shop of Horrors (Comedy): Campy off-Broadway import which is less good than The Rocky Horror Picture Show but which has a certain charm and an especially appealing man-eating monkey plant. (3022578).

Cats (Winter Garden): Still a sell-out, Trevor Nunn's production of T. S. Eliot's children's poetry set to trendy music is visually striking and choreographically fellic, but classic only in the sense of a rather staid and overblown idea of theatricality. (2382332).

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FINANCIAL TIMES

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Wednesday October 3 1984

What the eye doesn't see

THERE IS some danger that, except among the unfortunate shareholders, any possible lessons of the Johnson Matthey affair will quickly be obscured in a fog of self-satisfaction. The shareholders learned unexpectedly on Monday morning that they had lost most of their money; the banking community discovered that some of its interbank deposits were now claims against the Bank of England. The gold fixing and the interbank market proceeded without a visible ripple.

more rapid, the reasons for unease have grown. While this particular case seems to have involved a very old-fashioned kind of risk, in which both management and auditors were seemingly slow to realise just how fast good money was being thrown after bad, bankers face many risks of quite new kinds — off-balance sheet exposures to swaps and forward positions, stretching sometimes over many years, contingent risks through inter-bank transactions, and the like. In highly volatile markets and with high nominal interest rates, such risks can compound with frightening speed; yet the process of auditing is slow, and the valuation of such exposures is an art as much as a science. The Bank of England evidently has some concern over this problem.

Guidelines

Even assuming that auditors can normally be relied on to uncover all potential problems (which practical bankers would certainly not admit), what is their duty when these problems are not detected? If an outspokeness could destroy confidence, this can be a delicate question. Ideally, management should be warned in time to take remedial action before a disaster strikes. This suggests an almost continuous process of audit. Failing that, their duty to shareholders might best be performed by a discreet early warning to the authorities. However, there remains a broader issue, which will emerge more forcefully as the process of financial conglomerate proceeds. Are purely advisory guidelines enough in modern circumstances? The Bank has already been edging, through its application of different capital requirements to different classes of risk, towards a more formal system. What it remains reluctant to do is to ally tighter control to greater transparency. Yet so far as tighter control means earlier remedial action, the risks of visibility are reduced; and the Bank can impose its own disciplines to supplement the official ones where it is informed. We are aware that this is a delicate question; but the Johnson Matthey affair argues for re-opening it rather than turning a complacent back on the issue.

Sophisticated

As an exercise in discretion the rescue has, indeed, been beyond admiration; but some uneasiness must surely persist. The obvious questions about the auditing and supervision of this particular case will probably remain unanswered, because under the Banking Act absolute discretion about the details is not merely an ingrained habit in Threadneedle Street, but a legally binding duty. This is itself a source of some unease; for if one bank can vanish out of an apparently blue sky whose bluntness has recently been certified by the auditors, just how dependable are the figures from the other 600-odd authorised banks? Only the facts would enable the market to judge how far John Matthey was a special case; instead of judgment, we will have guesswork, which will make it a little harder for all banks to raise new capital — which may or may not be a just result.

Mr Kinnock's problems

THE LABOUR Party Conference in Blackpool this week is not as bad as it looks. Even on Monday when Mr Arthur Scargill, the miners' president, was cheered to the roof, when the conference roundly condemned the role of the police in industrial disputes, and when Mr Neil Kinnock, the party leader, was defeated in his attempt to provide the option of a system of one member, one vote in the next parliamentary candidates, there were other forces at work.

Mr Eric Hammond of the power workers made a brave speech saying that the resolution in support of the miners was unrealistic in that it made no reference to the fact that some miners were still working, though he was booed for his pains. Mr David Bassett, the leader of the General Municipal and Boilermakers' Union, was booed rather less for letting Mr Scargill not let his members be provoked into violence.

Behind the scenes the shadow cabinet, which is not much heard from in the conference proper, is working to try to turn Labour into a party more equipped to deal with the 1980s. Above all, despite the clashes between the various wings, the party does seem to agree on the need for unity. The question is on what it is to unite.

argues that Britain has an important role to play in Nato. At one stage he broke newish ground by appearing to accept that there can be no early return to the old definitions. One of the solutions to present problems, he suggested, was a shorter working year and a shorter working life. He also accepted the inevitability, even if it is to be delayed, of change, though not on Mrs Thatcher's terms. The task of a Labour Government would be to plan it, civilise it, and harness it, rather than leave it to market forces.

The speech was otherwise distinctly short of substance. Perhaps Mr Kinnock is wise not to make more detailed commitments at this stage. The next general election, after all, will take place in circumstances as yet unforeseeable. At present, it is more concerned with turning to Labour employment, a more likeable and more national party, and in that he may be partially succeeding.

Interventionist
Yet already a picture of the sort of Government that Mr Kinnock would like to lead is emerging. It would be Left-wing rather than Centrist. It would be committed to unilateralism on nuclear defence. It would seek to slow the pace of change and it would be heavily interventionist. Trade union leaders, if not back in the saddle, would at least regain some influence, and Tory legislation on industrial relations would be mostly repealed.

"The spectre of disaster... confronts Africa and the international community."

THAT IS the stark warning with which the World Bank's third report on sub-Saharan Africa, published last week, highlights an impending economic catastrophe.

It can be averted, says the bank, but the willingness of African governments to carry out reforms which have political risks must be matched by increased support from donors prepared to set aside scepticism and adapt their lending policies to the continent's needs.

What is encouraging, says Mr Stanley Please, who led the bank team responsible for the report, "is that the need for reforms is accepted by all parties — African leaders themselves, local institutions such as the African Development Bank and the Economic Commission for Africa, and the donors."

The high hopes with which most of Africa began the era of independence some two decades ago have been dashed. In many countries living standards for much of the population have fallen below colonial levels, and are expected to drop further. Social services cannot keep pace with demand, the infrastructure is deteriorating and unemployment is rising, ultimately posing a threat to political stability.

For Western governments it is a disquieting prospect on grounds of self-interest alone. Existing investment is threatened, sources of raw materials and commodities jeopardised, and security interests — particularly for the U.S. — potentially undermined by the prospect of radical changes in key pro-Western states such as Zaïre, Kenya, Somalia and Sudan.

The grim decline can be reversed, the bank believes, provided two broad conditions are met: donors, who need to be more flexible in their aid programmes, must provide at least \$2bn a year over and above existing forecast inflows.

For their part, African governments must press ahead with economic reforms, already under way in some countries, or accepted in principle by most others.



Ghana's state-owned Cocoa Marketing Board have quadrupled since its inception, while cocoa output has dwindled — an example of shortcomings in public sector companies found elsewhere on the continent.

Kenya's multi-million pound Burra irrigation scheme is a costly monument to the miscalculation of donors who believed that capital investment could transform arid land.

The population rate of increase in Zimbabwe — a 4 per cent, one of the world's highest — is outstripping land resources. Sudan's external debt of \$7bn is more than seven times its export earnings last year. Uganda must grow 30 per cent more coffee today to buy a tractor than it did ten years ago.

In an increasing number of countries the governments are unable to generate sufficient revenue to meet the recurrent costs of existing projects. One estimate calculates that, as much irrigated land in Africa is lost each year because of lack of maintenance as is brought into use by new investment.

However blame is to be apportioned, the statistics behind the grim picture set out in the 60-page World Bank report, convey growing human misery. Of all the major regions in the developing world sub-Saharan Africa is the poorest. One in five of the population is now being fed by food imports, which today provide 20 per cent of the region's cereal needs.

THE ECONOMIES OF BLACK AFRICA

How to avert a disaster

By Michael Holman, Africa Correspondent

But for all the gloom, reminiscent of the despair felt about India in the early 1960s, there may be grounds for hope. Reforms set out in earlier World Bank documents have been increasingly adopted by individual governments in their development plans. These have touched most sectors of the economy, ranging from programmes for population control to better use of existing investments, both domestic and foreign.

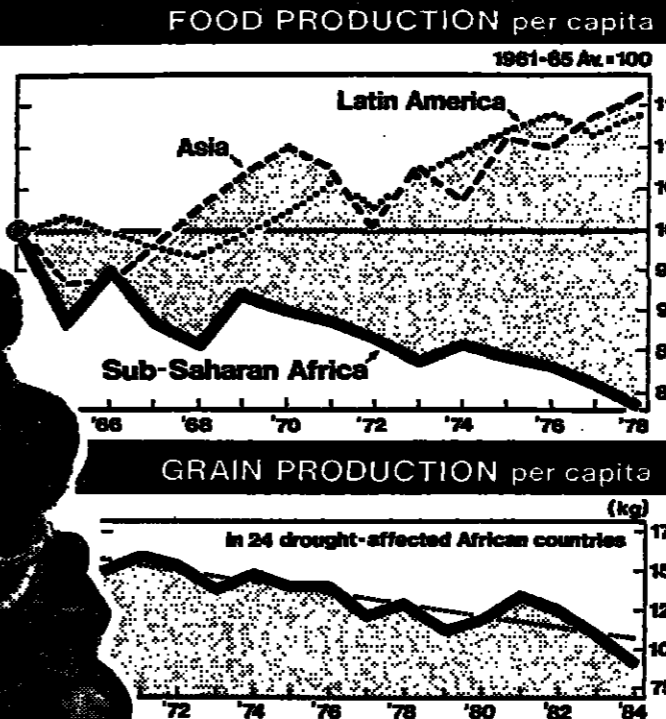
State-owned corporations have been encouraged to run on commercial lines (in some countries governments are returning them to the private sector). Exchange rates should be kept flexible, and agricultural pricing leading to a deterioration in the rural-urban terms of trade to the benefit of a city elite, including the military and a swollen government bureaucracy.

The policies reflect the actual political base of most African governments, says Mr Princeton Lyman, U.S. deputy assistant secretary of state for African affairs. Some of the reforms designed to reverse the deterioration require governments "to take steps that could threaten the political underpinnings of their regimes. The crisis," he points out, "is thus political as well as economic."

Some governments can argue, however, that their policy shortcomings owe less to the need to protect vested interests than to lack of expertise. That is the perspective of a planner in State House, Dar es Salaam. "Yes," he acknowledges, "perhaps we did get some crop prices wrong. But Western industrialised countries make policy mistakes too. The difference between us is that you have thousands of economics graduates and we have a few hundred. Unlike you, we have no margin for error. When we make a mistake, the man in the street will suffer."

But in Tanzania itself, in Sudan, Ghana, Malawi, Mozambique and other countries there is growing evidence that planners accept that more can be done to combat external factors which have created the crisis, and make better use of existing resources.

One of the most striking examples comes from Kenya, where a working party on government expenditure, chaired by Mr Philip Ndegwa, now governor of the central bank, reached a remarkably frank conclusion.



Source: USAID WORLD BANK

There may be grounds for hope, in spite of Africa's worst drought this century

Total disbursed public and publicly guaranteed medium and long-term debt at the end of 1982 exceeded \$45bn, and debt service payments are expected to increase from \$4.1bn in 1981 to an average of \$11.6bn a year in 1985-87.

Taking financial arrears into account (mainly on trade) which exceed \$8bn, "Africa's debt service outlook is even more dismal," says the bank. "Unless corrective measures are taken the external resource position of sub-Saharan Africa is likely to become disastrous

policies should provide greater incentives to growers, particularly the smallholder. Yet while reforms have been adopted in principle, three factors in particular hold up implementation: vested interests in government, business and the state-owned institutions themselves; management weakness; and the reluctance of donors to adjust to Africa's changing needs.

The first is perhaps the most formidable. Food staples have been subsidised and export crop producers underpaid,

One campaign deserves another

Local authorities have been taking a breather lately from their sustained advertising campaign against various bits of contentious government legislation. But we can expect the councils to come back with a splash — and the government too.

The GLC alone has spent more than £3m already this year on campaign advertising, and has a total anti-abortion budget of around £11m. Now a campaign by the London Labour Councils, which make up the Association of London Authorities, is about to be launched by advertising agents Delaney and Delaney.

That campaign, funded by taxpayers through their rates and taxes, will explain the deleterious effects on local services of rate capping, due to take effect next spring.

Men and Matters

It cannot beat them it must join them. The government is now launching its own advertising campaign to counter the local authorities.

Stand by for full and half-page advertisements in a national press campaign before next week's Tory Party conference, in defence of guess what? Rate capping!

Cabinet person
A new German word came into existence yesterday, "Bundesrätin", which means a female member of the Swiss cabinet. Elisabeth Kopp, doctor of laws and member of parliament, became the first-ever woman in the 138 years of the governing federal council.

Fast horses...

Investors in London may shortly be given the chance of taking a flutter on the breeding values of some of the more expensive horses flesh in the world.

The opportunity has been available to U.S. punters for the past year, since Spendthrift, one of the three top Kentucky breeders, floated some of its shares.

Now Spendthrift's top management has been in London talking about the possibility of a further offer in Britain.

Taking stock

The Vancouver stock exchange knows a thing or two about risky rides on new ventures. Two of its leading lights, Don Hudson, president, and Peter Brown, a leading Vancouver broker and former chairman, were telling me yesterday that 1,800 of the 1,600 companies on its list are "junior companies" starting out in life.

Hudson and Brown are spearheading a campaign to rid Vancouver of its image of being a Wild Frontier stock market. "Our junior companies are now surrounded by regulations," claims Hudson. "We are very, very hard on them and make them report monthly how they are using their money."

The new Vancouver image is apparently going down well in London. Brown says that British investment is the fastest-growing segment of the Vancouver stock market.

Mergers

Card in the window of a New York pet shop: "Good homes wanted for holiday-romance puppies: 3 Retreagles, 1 Aberdachs."

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Observer



"I DON'T know if its D-Day or not, but it's a hell of a long day," said M. Renard Hanon, chairman of the French state-owned Renault car group...

Restructuring Renault

Swiftly but softly comes the upheaval

By Paul Betts in Paris



Mr Hanon: policies outlined

These have been at the centre of a mounting political battle during the past days which have seen the Communist Party and the leaders of the Communist CGT union speaking to turn Renault into the first big challenge to the socialist government's economic policies...

Renault's response, as important in its own way to the future of the world car industry as that of GM (see this page, Monday), M. Hanon eschews compulsory redundancies as a way out of the company's crisis. Instead he has prepared an ambitious plan to rebuild Renault in partnership with workers and unions...

For Renault, the stakes are high. The company has just launched its new "aggressive" mind and it is in the process of completing the renewal of its range in an attempt to recapture the lead in the European car market which it lost this year. It is also seeking to cut fixed and variable costs and improve productivity with a view to returning to the black by 1986.

Renault's response, as important in its own way to the future of the world car industry as that of GM... Hanon's words, "the jobs, professions, skills required in the automobile business..."

Training and mobility are the key elements of M. Hanon's labour solutions at Renault. "My objective today is not to sack people," he said. M. Hanon added he could not say how much excess labour there was at Renault.

However, he acknowledges the group will continue to have heavy needs. It is negotiating an increase in its capital endowment grant from the Government, it is planning to launch a second issue of so-called "tranches participatives" or non-voting stock which nationalised industries can float to raise fresh funds...

Communist and militant CGT attack against Renault and the socialist government. "If they prove successful, they would also represent a feather in the cap of M. Laurent Fabius' government which has sought so far with little success to tackle unemployment at the same time as modernising and restructuring industry."

Indeed, despite the sabre rattling of Communist and CGT leaders in the past days, fears that the rank-and-file might not want to push a conflict at Renault too far have exerted a restraining hand on the military of the Communist leadership.

Mr Donald Regan, the U.S. Treasury Secretary, shares the same opinion. To justify his complete lack of support for the Bundesbank's recent massive sales of dollars to prop up a falling Deutsche mark, Mr Regan reiterated the American Government's hands off policy saying: "I do not want to drive the dollar down; I don't think it can be done..."

The next few weeks will now be crucial for Renault and for the government's credibility. The Communist and the militant leadership of the CGT has clearly not lost all hope of turning the Renault conflict into a symbolic confrontation against the government's economic and industrial policies...

The dollar's strength

What foreign exchanges are telling the Fed

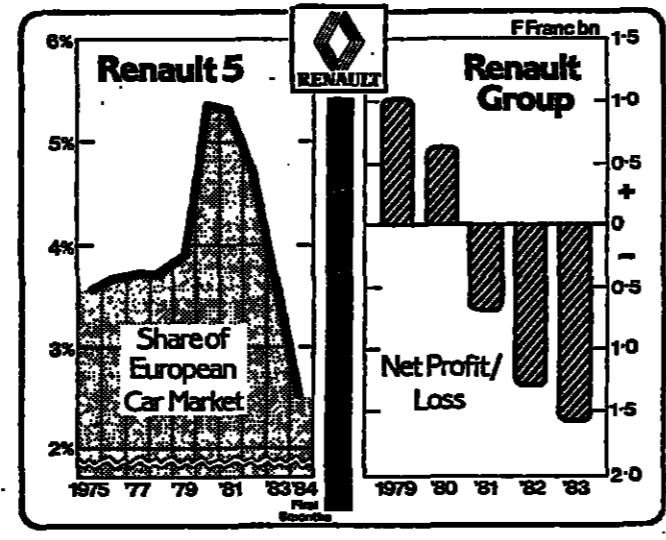
By Ronald McKinnon

PROFESSOR Alan Meltzer, in his article "Cures that are worse than the disease" (FT, August 22), makes the standard monetarist case for freely floating exchange rates. Like most American academic economists, Prof Meltzer is not swayed by the great volatility of the dollar or by its current extraordinary overvaluation against European currencies.

the Bundesbank publicly announce a new policy of monetary co-operation. Private traders become convinced that domestic money supplies will eventually be adjusted to keep the exchange rate within DM 2.0 to DM 2.2 to the dollar. Then little actual monetary adjustment would be necessary to induce the exchange rate to move to its new level.

Official exchange intervention is indeed likely to be futile unless the fundamentals change. Yet Mr Regan's Government controls the most immediately important "fundamental": American monetary policy.

international monetary coordination is that domestic financial stability would be undermined. Our experience of floating exchange rates suggests just the opposite. Over the past dozen years, international pressure for or against the dollar has been an excellent leading indicator of future inflation or deflation within the American economy.



Marion Sedger

Private jobs for civil servants

From Mr R. W. Earwicker: Sir—Your editorial (September 21) on private jobs for public servants failed to ask the question of why a growing number of serving senior civil servants should be attracted to the private sector. Could it be that pay and promotion prospects in the Civil Service are now so bad that even the best are finding it difficult to achieve any sense of fulfilment?

Letters to the Editor

equity stakes in companies, often converted from debt, and are still able to satisfy their central banks on liquidity ratios. Martin Hodson, Managing Director, Avrim Financial Services, Warwick Court, Throgmorton Street, EC2.

Credit for the exporter

From Mr S. Finnegan: Sir—C. P. Francis, of BMM Weston, Faversham, Kent, highlights in his letter of 25th September a problem which unfortunately applies to other E.C.G.D. policyholders. He asks what can be done.

take their public duty very seriously, the man placed in their charge is entitled to the protection and true judgement of his peers. I would suggest that Ms Hampton takes her responsibilities as a lawyer more seriously before she brings the legal system into further disrepute.

Flexibility needed in economic policies

From Mr K. T. H. Graves: Sir—May I congratulate Mr Sydney Sheaton (September 26) on his excellent letter concerning alternative policies. Recovery requires increased expenditure. It would be foolish to rely on cuts in money wages in order to clear the labour market.

TV and the right of reply

From Mr John Guinness: Sir—In his letter to you (September 22), "TV and the right of reply," Mr Nicholas Mendes says that "Britain's biggest house-builder blames adverse television comment for a 30 per cent drop in profits..."

Bankruptcy and the banks

From Mr Martin Hodson: Sir—I do not know whether I owe Mr Newhouse an apology for not making my point sufficiently clear, or whether he owes me one for not understanding it. My suggestion is that the courts should have a discretionary power to stay a receivership and ultimately to make an order that some or all of the company's borrowings be converted to equity.

Jury's role in the legal system

From Miss N. M. Turl: Sir—I strongly disagree with Ms Hampton's assumptions expressed in her article of September 27. The jury is not a historical mechanism that has historical relevance for today. It is the basis of the public confidence in the reliability and impartiality of the legal system. It is right that jury members

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SECTION II - INTERNATIONAL COMPANIES

FINANCIAL TIMES

Wednesday October 3 1984

Despatch & Engineering
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Continental Illinois plans further asset cutbacks

CONTINENTAL ILLINOIS plans to reduce further its assets by \$1.7bn and shed nearly 2,000 employees next year, according to a strategic plan being circulated among its executives, Reuters reports.

Bank officials declined to comment on the report "1984-1985 internal tactical plan" dated September 21. However, a source close to the bank confirmed that it forms the basis of a long-range strategy that Continental will make public soon.

The proposed cutbacks will be in addition to the \$4.5bn in assets that will be assumed by the Federal Deposit Insurance Corp (FDIC) as part of the rescue package approved by Continental shareholders last week.

The FDIC purchased \$38m of Continental's non-performing loans last Wednesday and agreed to buy another \$1.5bn in bad loans over the next three years.

After the \$38m sale, Continental retains \$300m of non-performing loans in its \$26bn portfolio, said Mr William Ogden, chairman of Continental Illinois National Bank and

Trust. The \$26bn level represents a 17 per cent drop in the size of the loan portfolio from the end of 1983, he added.

The FDIC rescue package reduced Continental's consolidated assets to \$33bn from more than \$40bn at the end of 1983.

The 1985 target of reducing assets to \$31.5bn could be revised to \$29bn before the plan is made public, while non-performing loans of Continental Illinois National Bank and Trust will drop to \$400m by the fourth quarter of 1985 from roughly \$900m now. Bad loans for the end of this year are projected at \$600m.

Officials hope disposing of bad loans will allow Continental to boost earnings by \$200m next year.

Mr Ogden told a special shareholders meeting last week that Continental expected to be near breakeven when third-quarter earnings are released. The bank reported a second-quarter loss of \$1.1bn. Increased earnings in 1985 are expected to come from returns on reserves no longer tied up backing bad loans.

Employment levels, defined in terms of full-time equivalent positions, will drop to 9,144 from 11,104 "due to staff reductions by various departments" the plan projects. Personnel expenses are planned to decrease by 7 per cent or \$6.3m next year because of these reductions.

It remains to be decided which departments will bear the brunt of the personnel cuts.

Mr John Swearingen, Continental chairman, refused to discuss specifics of a long-range plan for the bank holding company last week when shareholders approved the rescue package, but he acknowledged that a plan would be made public in the next few weeks.

Analysts speculated that such a plan would call for Continental to concentrate on generating business in the Midwest. Signs that such a strategy is in place emerged last week as bank representatives began contacting correspondent banks to sell services dropped when Continental's problems surfaced.

Swedish banks' earnings plunge

By David Brown in Stockholm

PROFITS AT Sweden's three leading commercial banks took a plunge during the second four months ending August, following the decision in June by the Riksbank (central bank) to raise the discount and penalty rates.

Both Skandinaviska Enskilda Banken (SEB) and Svenska Handelsbanken (SHB) forecast a decline in margins which will result in unchanged or lower earnings for the full year. The state-owned PKBank predicts its earnings will drop by a full 10 per cent in 1984.

Skandinaviska Enskilda Banken, the biggest bank, reported operating results of SKr 656m (\$76m) for the May to August period compared with the SKr 906m earned during the first four months. The total so far this year of SKr 1.5bn is up 9 per cent over last year.

SEB's operating income rose by 15 per cent helped largely by foreign operations. The placement margin declined by 0.08 per cent to 2.22 per cent, however, the bank reports.

SEB and two other leading Scandinavian banks, Bergen of Norway and Union of Finland agreed recently to a far reaching co-operation pact under which the three will exchange shareholdings. The move was seen as a preparation for the expected increase in competition that will come when Norway and Sweden open their borders to foreign banks.

Svenska Handelsbanken meanwhile reported that operating results declined from SKr 601m during the first four months to SKr 547m at the end of the second period. The eight month results of SKr 1.2bn were up SKr 156m over the same period a year earlier. Operating income rose 16 per cent through August to SKr 2.6bn, helped by higher commissions. Credit losses rose 57 per cent to SKr 247m.

NEW VICTIM IN U.S. COMPUTER BATTLE

The shakeout spreads

BY LOUISE KEHOE IN SAN FRANCISCO

GAVLAN Computer's announcement last week that it intends to seek protection from creditors under U.S. bankruptcy laws has reinforced the widespread view that only the fittest will survive in the highly competitive U.S. personal computer market.

Slowing sales over the past few months have increased pressure on personal computer manufacturers and their suppliers, accelerating the industry shakeout that is expected to eliminate all but the largest U.S. manufacturers.

On Friday, Californian-based Gavilan became the latest victim. The portable computer maker dismissed its venture capital backers, who provided some \$31m to the two and a half year old company, by never getting off the ground with its grand plans for a brief-case size personal computer.

Founded by Mr Manny Fernandez, also a founder of Zilog, the semiconductor manufacturer, Gavilan aimed to be a leader in the portable computer field but its product, announced in June 1983, was not shipped until this March by which time several competing products were already established in the market.

Orders worth close to \$100m

evaporated as the product delays continued. Gavilan was forced to scrap its plans to go public this autumn. The company owes about \$10m to suppliers according to C. Woodrow Resa, a partner with New Enterprise Associates, Gavilan's leading investor.

Also feeling the effects of the personal computer market slowdown is Vector Graphics, a maker of office personal computer equipment. The company is up for sale after efforts to improve earnings, which included management changes and layoffs, had failed to produce results.

Last week, Vector reported losses of \$7.6m for the fiscal year ending June 30 on sales of \$15.1m. This compares with a net loss of \$2.9m on sales of \$33.6m in fiscal 1983.

"Although the company took significant steps to reduce operating expenses and address problems and to provide the MS-DOS operating system (which would make Vector's products IBM-compatible) Vector and its dealers have encountered an increasingly difficult and competitive marketplace," said the company.

Reports from makers of semiconductor devices of cancelled and postponed orders indicate continuing uncertainty about the personal computer market outlook.

Manufacturers of disk drives - the data storage units used in personal computers - are also under pressure. Miniscribe, one of the leading suppliers of "hard" disk units used primarily in business personal computers, laid off 530 of its 2,000 workers on Friday, blaming the "industry-wide slowdown in computer disk drive sales."

Onyx+Imi, another hard disk drive maker, is also scaling back its workforce and has announced that it will shut its disk making operation early next year if a buyer cannot be found for the business by December. Mr Fred Bialek, the company's president, explained that "the competitive environment has heated up so in the last few months that we no longer felt it to be a good place to devote our energy or our money."

Onyx+Imi also makes multi-user microcomputer systems and that business remains healthy, the company says.

Shugart, a disk drive subsidiary of Xerox, has already taken action to stem losses from its microcomputer drive operations. Last month, the company announced the closure of its factory in Roseville, near Sacramento, California.

Security Pacific buys NY broker

By Paul Taylor in New York

SECURITY Pacific, the fast expanding West Coast banking group, has become the first major U.S. bank to own a wholesale equity securities brokerage firm through the acquisition of Hoening, a New York Stock Exchange member which specialises in block trading on behalf of institutional money managers.

The move represents the latest aggressive push by the Los Angeles-based banking group into the domestic and international securities industry.

Security Pacific already owns government, municipal and corporate bond brokerage firms and an extensive retail discount equity brokerage network across the U.S. The banking group also owns a 29.9 per cent stake in Hoare Govett, the UK brokerage firm, and will increase this stake to between 70 and 80 per cent when UK stock exchange rules permit. It owns a 4.8 per cent stake in C.T. Puley, the London stockbroker, and has agreed to acquire John Govett, the London-based investment management company.

Mr Richard Spelke, managing director of SPC Securities Services, said the latest acquisition "fits our overall strategy to provide complete wholesale services to the securities industry."

"Hoening's equity execution capability, coupled with our existing clearing services through financial clearing and services, enables us to provide a complete equity execution and clearance package to the institutional market."

Mr Spelke added that the banking group will actively market Hoening's services in Europe and the Far East.

Hoening also owns Stock and Trade, a retail discount brokerage firm in New York, which will be merged with Security Pacific Brokers, the banking group's existing discount brokerage unit.

U.S. accountants discuss link

BY OUR NEW YORK STAFF

TWO of the major "seem-alike" U.S. accounting firms are discussing a possible merger. Alexander Grant, the Chicago-based accounting firm, and Fox, a Denver-based accounting firm, said they are considering a merger which if completed would currently rank the new firm as the ninth largest in the U.S. with combined annual revenues of about \$234m.

The announcement comes less than three weeks after Price Waterhouse and Deloitte Haskins and Sells, two of the current "big eight" accounting firms, confirmed merger discussions which could lead to the creation of the largest accounting firm in the U.S.

The move towards further consolidation within the industry reflects a number of factors including the fierce competition for audit business, cost pressures and the attempts by accounting firms to expand their management consultancy role.

Grant, with revenues in its latest fiscal year of \$146m, has about 2,500 employees including 326 partners and 60 U.S. offices. Fox had revenues of about \$83m and employs about 1,500 including 225 partners in 53 U.S. offices.

Both firms have international affiliates. Grant is affiliated with Grant Thornton International which has 60 accounting firms and 224 offices in 60 countries, while Fox is affiliated with Fox, Moore International, which has 42 accounting firms and 230 offices in 29 countries.

The proposed merger has particular attractions for Fox, which has had image problems following Securities and Exchange Commission (SEC) challenges against several audits over the past two years including Saxon Industries. In mid-1983 the SEC took the highly unusual step of forbidding the firm from accepting new business from publicly held companies while a special committee of outside accountants reviewed its auditing procedures. That ban was lifted in January.

Negotiations on the merger plan began in August

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CSX advances in third quarter

By Our Financial Staff

CSX, the major U.S. transport group, has continued to make strong headway with third-quarter profits almost doubling from 1983's corresponding \$88.9m to \$128.2m, or from 54 cents to 86 cents a share.

This boosts nine-month earnings to \$386.6m or \$2.83 a share, up from \$167.8m or \$1.31 a share last year.

Revenues for the nine months totalled \$5.9bn, against \$3.9bn with the third quarter generating \$1.9bn against \$1.5bn.

Profits surge for AMI

BY WILLIAM HALL IN NEW YORK

AMERICAN MEDICAL International (AMI), the U.S. health care group which has been expanding aggressively through acquisitions, increased its fourth-quarter net income by 26 per cent to \$41.5m on the back of a 4 per cent rise in revenues to \$596.9m.

For the full year, AMI's net income rose by 20.0 per cent to \$155.2m or \$1.85 a share. However, if \$18.1m of after-tax non-recurring costs associated with the \$1bn acquisition of Lifemark are included, the increase is cut to 6 per cent.

Figures for both years have been restated to reflect the merger with the Houston-based Lifemark, which has been accounted for on the pooling-of-interests basis. Revenues for the full year rose 9 per cent to \$2.4bn.

Mr Royce Diener, AMI's chairman, says the results reflect cost reduction measures and programmes the company is adopting to meet the rapidly changing health care environment in the U.S.

After the Lifemark acquisition, which was announced last October, AMI is beginning to see the fruits of cost savings

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Operating margin on turnover %	9.3	8.8
Return on average capital employed %	20.8	18.3

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INTL. COMPANIES and FINANCE

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FINANCIAL TIMES
EUROPE'S BUSINESS NEWSPAPER

Pick 'n Pay reduces margins to boost sales

By Jim Jones in Johannesburg

PICK 'N PAY, the South African supermarket chain, continued its strategy of cutting margins to gain sales turnover in the six months to August. First-half turnover increased by 21.4 per cent to R945.4m (\$503m) from R896.2m but trading income before tax rose by only 14.7 per cent to R222m from R192.2m. In the full year to February 1984, turnover was R1.5bn and trading profit R50.1m.

Mr Raymond Ackerman, the chairman, says that competition for business necessitated heavy promotional expenditure and discounting and that the prices of bread and milk in particular were reduced. In addition Pick 'n Pay has started to feel the effects of austerity measures aimed at cutting consumer spending. During the six months Pick 'n Pay opened three new stores and entered the garage trade by opening two outlets. Plans to open Australia's first hypermarket are on schedule but Mr Ackerman warns that the foreign venture is unlikely to generate large returns for at least a couple of years.

First-half earnings increased to 60.9 cents a share from 57.1 cents and the interim dividend has been raised to 19 cents a share from 16.5 cents. For the year to February earnings came to 180.6 cents a share from which a dividend total of 72 cents was paid.

Mr Ackerman hopes that the first half's earnings growth rate will be maintained during the current six months but warns that declines in consumer spending could result in a lower rate of earnings growth.

Wheelock Marden hit by shipping subsidiary losses

BY OUR FINANCIAL STAFF

WHEELLOCK MARDEN and Co, the Hong Kong trading, property and shipping group, has reported sharply lower first-half net profits for 1984. Net profits before extraordinary items were down to HK\$24.8m (US\$6.72m) from HK\$101.17m for the first half of 1983. Worsening the position further was a net extraordinary loss of HK\$129.15m which compares with an extraordinary gain of HK\$9.26m previously.

According to Mr John Marden, the group's chairman, the growing loss at Wheelock Maritime International, the shipping subsidiary, plus "reduced profits from our real estate subsidiaries," caused the losses.

Wheelock Maritime has separately reported a net loss before extraordinary items of HK\$64.74m compared with a loss of HK\$14.9m at the interim point last year. An extraordinary loss of HK\$18.6m was also announced against a gain of HK\$14.5m last year.

According to Mr Marden, the shipping unit is unlikely to pay a dividend for 1984 despite some reduction in its debts and other commitments. Debts had been reduced by about HK\$550m and commitments by HK\$470m through the sale of vessels, he added.

For the parent, which holds 34.3 per cent of the shipping subsidiary's A shares and 70.7 per cent of its B shares, the continuing losses at Wheelock Maritime have necessitated a provision of HK\$93.39m. Last year Wheelock Marden made an US\$4m secured standby facility available to its maritime unit. A further provision of HK\$36.77m has been made with regard to the group's investment in International City Holdings, which itself has recently made provisions to take into account a general fall in property values.

Despite the setback, the parent is to pay an unchanged interim dividend of 12 cents on A shares and 12 cents on B shares, from earnings per share of 15.5 cents (29.9 cents previously) and 1.6 cents (3 cents previously) respectively.

Dunlop Olympic in bid for rest of NZ unit

By Dal Hayward in Wellington

AFTER SPENDING NZ\$57m (US\$32.5m) in two weeks to expand its New Zealand holdings, the Australian based Dunlop Olympic has made a bid for the 48.3 per cent of Dunlop New Zealand it does not already own. Only a week ago Olympic bought the 51.7 per cent of Dunlop NZ formerly held by Dunlop Holdings of the UK.

Olympic has moved fast to take advantage of the New Zealand devaluation and the trans-Tasman trade opportunities available under the Closer Economic Relationship agreement between Australia and New Zealand.

If its offer for Dunlop NZ is approved by the Reserve Bank of New Zealand, Olympic plans to reorganise production in its Australian and New Zealand factories. New Zealand plants would concentrate on producing selected tyre sizes and styles for both the New Zealand and Australian markets. The Australian factories would increase production of other lines to supply New Zealand.

Olympic has offered Dunlop NZ shareholders a straight cash deal of NZ\$4.64 per share, the same price it paid Dunlop Holdings for its 51.7 per cent stake, or one Olympic share plus NZ\$1.90 in cash per share, or seven Olympic shares plus 10 cents cash for four Dunlop NZ shares.

The share plus cash offer puts a value of NZ\$40m on Dunlop NZ.

United Motor Works in the red

BY WONG SULONG IN KUALA LUMPUR

UNITED MOTOR WORKS, the major Malaysian heavy equipment and car distributor, has plunged into the red for the first time in 14 years, following three years of stiff competition and heavy losses in a contracting market.

For the six months to June, the group incurred an after-tax loss of 9m ringgit (US\$3.8m) compared with a profit of 5m ringgit in last year's first half. Turnover fell from 600m ringgit to 545m ringgit.

UMW said, conditions in the heavy equipment market were "poor." Heavy rains in East

Malaysia had brought logging to a virtual standstill for three months.

The heavy equipment division, which distributes Komatsu and Toyota machines, suffered a pre-tax loss of 10.8m ringgit compared with a profit of 9.2m ringgit.

fighting to sell as many cars as possible before the introduction of a made-in-Malaysia car next October.

UMW said second-half prospects are not promising. There is no sign of recovery in the logging industry, but some profits will come from the recent acquisition of a franchise for the full range of Toyota commercial vehicles.

The group suffered a loss of 6.3 cents per share in the six months compared with earnings of 3.5 cents. There is no interim dividend this time compared with 5 cents last time.

Good results from most Hong Leong companies

BY OUR KUALA LUMPUR CORRESPONDENT

GOOD RESULTS have been posted by three of the four publicly listed companies belonging to the Hong Leong group in Malaysia, for the year ended June.

Pre-tax profit at Hong Leong Credit rose by 120 per cent to 35.3m ringgit (US\$15m) on turnover up 96 per cent to 115m ringgit. Profit after tax and minority interests was 13.1m ringgit, an increase of 126 per cent.

At Hume Industries, which manufactures asbestos-based pipes and construction materials, pre-tax profit was 28 per cent higher at 38.4m ringgit, with turnover rising 33 per cent to 225m ringgit. Profit after tax and minority interests was 21.1m ringgit, an increase of 30 per cent.

Equally good results were recorded at Malaysian Pacific Industries, where pre-tax earnings rose 90 per cent to 7.8m ringgit on turnover 126 per cent higher at 55m ringgit. Profit after tax and minorities was up 80 per cent at 4.6m ringgit.

Results at Hong Leong Industries, however, were subdued. Pre-tax earnings were little changed at 42.2m ringgit, with turnover improving by only 7 per cent to 348m ringgit. Profit after tax and minorities was 4.5 per cent higher at 18.1m ringgit.

Pre-tax dividends are 10 cents for Hong Leong Credit, 9 cents for Hume Industries, and 4.5 cents each for Malaysian Pacific Industries and Hong Leong Industries, making unchanged totals of 10 cents, 15 cents, 7.5 cents, and 7.5 cents respectively for the year.

Merck takes control of Banyu

TOKYO—Banyu Pharmaceutical, Japan's 11th largest drugs company in terms of sales, said yesterday that Merck and Company of the U.S. has acquired a controlling 50.02 per cent equity share by converting \$17m worth of convertible bonds into about 44m ordinary shares.

In August 1983, Banyu allocated the U.S. company the dollar-denominated convertibles, for conversion to common stock between July 1, 1984 and September 25, 1988.

Banyu, capitalised at Y30.07bn (\$122m), is the first major Japanese drugs concern in which a foreign company has acquired a majority interest.

Shin Etsu Chemical, the Japanese chemicals and electronics materials company, has announced group profits of Y14.36bn for the year to May 31, up strongly from last year's Y8.21bn.

Pre-tax profits almost doubled to Y31.44bn on sales of Y323bn, up 23.7 per cent from Y261bn. The company is benefiting from strong demand for its silicon wafers which are used in the manufacture of semi-conductors.

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Raine

Extracts from the Preliminary Profit Statement for the year ended 30th June 1984

- * Record profits from housebuilding sector
- * Heavy engineering activities adversely affected by miners' strike
- * Dividends increased by 17%

	1984 £'000	1983 £'000
Turnover	15,596	13,510
Profit before tax	615	724
Taxation	116	59
Profit after tax	499	665
Dividend	181	116
Net dividends per share	0.75p	0.64p

Analysis of Sales and Profits	SALES		PROFITS	
	1984 £'000	1983 £'000	1984 £'000	1983 £'000
Housebuilding	10,223	7,640	807	657
Steel and Heavy Engineering	4,032	4,752	1	260
Light Engineering/General	1,341	1,118	(9)	21
	15,596	13,510	799	938

Copies of the 1984 Annual Report and Accounts will be obtainable from the Secretary from 5th November, 1984.

Raine Industries plc., Hawthorn Lodge, 95 Clarkshead Road, Sheffield S10 5LN.



Sime Darby Berhad

NOTICE OF MEETING

NOTICE IS HEREBY GIVEN that the Sixth Annual General Meeting of Sime Darby Berhad will be held at the Nirwana Ballroom, Kuala Lumpur Hilton Hotel, Jalan Sultan Ismail, Kuala Lumpur, Malaysia on Saturday, 27th October 1984 at 11.30 a.m. for the following purposes:—

- To receive and adopt the Report of the Directors and the Accounts for the year ended 30th June 1984 and the Report of the Auditors thereon (Resolution 1)
- To declare a final dividend for the year ended 30th June 1984 (Resolution-2)
- To elect the following Directors: Tan Sri Taib bin Haji Andak (Resolution 3), Michael Wong Pakshong (Resolution 4), Wee Cho Yaw (Resolution 5)
- To re-appoint Price Waterhouse as auditors of the Company and to authorise the Directors to fix their remuneration (Resolution 6)

Kuala Lumpur
3rd October 1984

By Order of the Board
MOHAMED HAJI SAID
Secretary

NOTE: Any member of the Company entitled to attend and vote at this meeting is also entitled to appoint one or more proxies to attend and vote in his stead. A proxy need not be a member of the Company.

Handwritten signature in Arabic script.

INTERNATIONAL COMPANIES and FINANCE

Dart & Kraft buys food distributor

By William Hall in New York

DART & KRAFT, the U.S. conglomerate whose products range from Kraft cheese to Tupperware containers and Duracell batteries, has agreed to buy CFS Continental, a Chicago food distributor, for about \$250m.

The move will significantly strengthen Dart & Kraft's position in the food service industry. It is paying \$33 per share in a cash tender offer for CFS Continental which earned \$18.2m on sales of \$1.2bn in the year to October 1, 1983.

The group says that the acquisition will improve its presence and cost position in several areas and will provide it with manufacturing facilities for certain food and non-food products which it does not produce.

Kraft has been supplying the food service industry for many years and in 1976 created a separate food service group, expanded its distribution network and broadened its product line to include products of other manufacturers. This side of its business had sales of \$686m in 1983.

Mr Robert Cohn, chairman and chief executive of CFS Continental, will become chairman of the combined food service operations and will report to Mr Michael Miles, President of Kraft.

Sharp rise in profits at IFI

By James Barton in Rome

IFI, the Turin-based holding company which handles the Agnelli family's stake in Fiat and other companies, had a sharp increase in profits in the year to June 30 1984. Net profits were 124.6bn (\$13m) compared with 114.2bn in the previous financial year. The company is paying increased dividends both on its preference and ordinary shares. Preference shareholders will receive 130 per share instead of 100 and ordinary shareholders will be paid 180 per share instead of 150.

IFI controls 30 per cent of Fiat, Italy's largest private enterprise, and is in turn controlled by the Agnelli family.

Paul Betts reports on the car group's response to Communist criticism
Renault defends its American dream

THE FRENCH Communist party this week greeted the appointment of the new French chief executive of American Motors Corporation (AMC) with a renewed and positively explicit attack on the American strategy of the French state-owned Renault car group.

"The American adventure is Waterloo," read one headline in Monday's edition of L'Humanité, the Communist daily newspaper. On the same page, a trade union delegate and member of the Communist party central committee described in highly critical terms Renault's U.S. strategy as "an American folly."

Visibility

But M Jose Dedeurwaerder, who took over as chief executive of AMC at the weekend, defended Renault's American dream. Indeed, the appointment of a French chief executive confirms Renault's intentions of increasing its visibility on the U.S. market and of its 46 per cent ownership of AMC, the number four Detroit car maker.

Its current strategy is to see AMC and Renault products covering nearly 70 per cent of the North American market by 1985 compared to about 30 per cent at present. To achieve this aim, Renault wants by that date to be able to offer a range of subcompact, compact and intermediate cars in the U.S., explained M Dedeurwaerder.

The French group sells its subcompact Renault Alliance and Renault Encore (derivatives of the R-9 and R-11 respectively)

and plans to bring out a larger car (the so-called X-58) to compete in the U.S. intermediate market against models like the Chevrolet Celebrity. This car will be produced at AMC's new Canadian plant involving a C\$760m investment from 1988 onwards at a daily rate of 750 cars. Before then, M Dedeurwaerder hinted AMC would bring out a product in the compact car category derived from a new domestic medium-sized Renault model.

In an effort to expand its product range further, Renault will be marketing in the U.S. through the AMC dealership network its new Espace leisure van, jointly manufactured with the French Matra group. "We hope to sell 15,000 Espaces on the U.S. market in 1986," said M Dedeurwaerder, adding that marketing tests in the U.S. suggested there was strong demand for it.

AMC is also planning to launch a pick-up truck next year in a promising segment of the U.S. car market. Over 1m pickups a year are sold. At the same time, Renault will be marketing directly the new AMC Jeeps in several European countries, including West Germany, Switzerland, Austria, France and Belgium.

Renault wants to see AMC capture 4 to 5 per cent of the U.S. passenger car market, about 20 per cent of the four-wheel drive market and 6 to 7 per cent of the U.S. light truck market by 1988. AMC production of cars and Jeeps is expected to increase to 460,000 vehicles next year from about

385,000 this year, and reach about 600,000 vehicles in 1987.

Although the idea of the Renault-AMC partnership is to offer AMC the opportunity of tapping industrial, engineering and research resources of Renault, M Dedeurwaerder says this does not simply mean that AMC will take everything Renault makes. "We take a good look at all the cars that come out in France and see how they fit into AMC's strategy, but we have to be selective."

Style

Indeed, there are no plans for marketing in North America the new Renault Super5 mini car and Renault and AMC still have to take a final decision on whether to sell in the U.S. the new top-of-the-line Renault 25.

M Dedeurwaerder says the new Renault 25 is not a car that would sell in large volumes in the U.S. The style of the R-25 is not suited to the U.S. market, he acknowledges. However, Renault will make up its mind in the coming month whether to sell it in the U.S. on a limited specialty car basis.

AMC is also seeking to develop and strengthen its North American dealership network. "Our dealership network still needs convincing that we can make and sell intermediate range cars in the U.S.," M Dedeurwaerder remarked, adding that the new X-58 would lead Renault and AMC into the intermediate range market in 1988.

One of the problems of AMC was the fact that the marque

had what Mr Dedeurwaerder called "a mediocre reputation." For this reason, Renault is keen to expand its own brand name in the U.S., although the company does not intend at this stage to change the name of AMC.

Ironically, just as AMC is beginning to be a little profitable, it is again at a centre of a storm in France over the Renault group's international strategy. After 13 consecutive quarters of losses, the company has had a run of three consecutive quarters of small earnings. For the first half of this year, profits totalled \$11m. It has also started this year a joint venture in China to upgrade and develop Jeeps which could possibly eventually lead to a joint passenger car venture for Renault or AMC with Peking.

M Dedeurwaerder claimed the Chinese deal was "a source of profit" for AMC and that discussions were taking place on building a Renault passenger car model in China.

The current wave of criticisms and attacks against Renault's U.S. venture are all part of the wider political battle on the Government's economic and industrial policies, centred on the state-owned car group. But though the Communists, who split from the French governing coalition with the socialists this summer, have again accused Renault of sacrificing jobs in France for expansionary adventures in America, M Laurent Fabius, the Socialist prime minister, recently expressed his unqualified support for Renault's investment

Texas Eastern to sell pipeline

By William Hall in New York

TEXAS EASTERN, the Houston energy group, has put its Transwestern pipeline company up for sale in a move to reduce its bank borrowings after its \$1.1bn takeover of Petroleum, the leading distributor of liquefied petroleum gas in the U.S.

Transwestern is an important pipeline connecting the gas fields of Oklahoma's Andarko basin and North Texas with California. It stretches for 3,562 miles and is up to 36 in diameter with 19 mainline compressor stations.

Transwestern assets at the end of June totalled \$715m and it earned \$27m on sales of \$1.1bn in the year to the end of June 1984. Working capital provided from the operations totalled \$64m.

Until now, Texas Eastern has been in the rare position of being able to supply both the East and West Coast markets with gas through its extensive pipeline system. First Boston has been hired to contact potential purchasers.

Mr I. David Bufkin, Texas Eastern's chairman, said that the possible sale of Transwestern does not undermine the group's strong commitment to the gas pipeline business through the Texas Eastern gas pipeline company.

The decision to investigate divestiture was a strategic move following careful study and analysis," said Mr Bufkin.

Slower growth at Imasco unit

By Robert Gibbins in Montreal

HARDEES FOOD Systems, the U.S. subsidiary of Imasco, the Canadian fast food business, is running into strong competition and profits will grow more slowly in the near term, said Mr Paul Pare, Imasco's chairman.

Imasco, however, controlled by BAT Industries of Britain, expects that with continuing good results from its Canadian tobacco products business and from drug stores in Canada and the U.S., it will have another overall gain in earnings for the full year ending next March 31.

First-quarter earnings were C\$51.9m (\$36.6bn) or \$1.02 a share, up 18 per cent from a year earlier.

UCB earnings improve with sustained demand

BY PAUL CHEESBRIGHT IN BRUSSELS

STEADILY increasing pharmaceutical, chemical and film sales lifted pretax profits of UCB, the Belgian group, by 23 per cent in the first half of this year over 1983.

The improvement in the group's performance, which started last year as the effects of restructuring came through, have continued strongly on the back of sustained demand.

Pre-tax profits were BFr 954m (\$15.4m) on a turnover of BFr 16,299m, compared with profits of BFr 773m on a turnover of BFr 14,589m in the same period last year.

But at the net level there was a decline from BFr 448m to BFr 748m as tax provisions rose and exceptional earnings went down. The 1983 first half figures were swollen by the receipts from the sale of agro-chemical subsidiaries.

UCB expects the final results for the year to be significantly higher than in 1983 when the group earned a net BFr 971m. This would open the way to higher dividend payments which have edged up in recent years to reach a net BFr 160 for 1983.

Boskalis may dispose of non-dredging activities

NETHERLANDS — The Royal Boskalis Westminster NV is considering concentrating its activities on the main dredging sector and gradually withdrawing from other non-strategic operations.

The operations Boskalis wants to sell are building subsidiary Dirk Versteep, agro-industrial company Hva, and pipelines unit Petrogas. The sale of these profitable businesses would provide cash to strengthen the key dredging division.

Such a move is the likely result of an analysis being undertaken by international consultants McKinsey and Co., following the dredging and

construction group's financial problems.

Boskalis said it aims for a quick implementation of the study, which is expected to be completed within the next few weeks.

Last month Boskalis announced a F1 70m (\$20.3m) first-half deficit, largely due to losses on pipeline activities and financial charges arising from outstanding claims on Argentina.

Its situation led to major speculation on the stock exchange and caused a drop in its share price to F1 9.50, from F1 50 at the beginning of this year.



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Legal Notice

ANNOUNCEMENT

Krone GmbH has commenced proceedings in the High Court in London against Amphenol Limited claiming infringement of their right in their LSA-PLUS Module by Amphenol's "MDX Connector."

Krone GmbH was granted a temporary injunction in the High Court on July 25th 1984 by Mr. Justice Falconer banning Amphenol from dealing in any way with their "MDX Connector." Amphenol have not appealed from this order and, therefore, the ban remains in effect until the full trial or any further court hearing.

Amphenol were also unsuccessful in their application to the Court of Appeal on July 27th 1984 to vary the order of Mr. Justice Falconer to restrict the injunction to the U.K. and to allow them to continue research and development on their MDX product, pending appeal.

INTL. COMPANIES and FINANCE

A white-haired and ebullient intellectual bucks the Italian publishing trend



Sig Edilio Rusconi: "I love publishing books. I like to have fun"

BY ALAN FRIEDMAN IN MILAN

THESE ARE NOT easy times for Italy's major publishing empires. The famed Rizzoli group is in court-appointed receivership, its Corriere Della Sera newspaper is expected to be sold any day.

The Mondadori publishing group, although itself in profit, recently turned over control of its loss-making Rete Quattro television network to Sig Silvio Berlusconi, a Milanese businessman and television mogul.

Italy's most intellectually respected publisher—the Einaudi group—is in receivership. But a few yards away from Milan's central railway station, from his comfortable book-lined office, a 68-year-old former resistance fighter and literary critic sits masterminding a major marketing drive in the world of Italian publishing which thus far has bucked the trend of the industry.

Sig Edilio Rusconi, an ebullient white-haired intellectual with a constant twinkle in his eye, is successful. He already has a modest empire comprising 23 magazines ranging from Gente, a weekly illustrated news magazine which sells 1m copies a week, to specialist magazines in such diverse fields as motor-

armchair, chatting at length about Ezra Pound, Hemingway, Joyce and the Paris of the 1930s. E.J. what he really craves, it would seem, is even more success and recognition than he has already earned.

In the first eight months of this year, Sig Rusconi has been busy. In January he had the satisfaction of paying L6bn to take control of three of the troubled Rizzoli group's top-market fashion magazines, Uomo, Donna and Donna and Bambini. It must have been especially satisfying since Sig Rusconi was, before he founded his publishing house in 1957, a senior Rizzoli magazine editor.

Then in May, with a sophisticated advertising campaign featuring ultra-reddish tips devouring an ultra-red cherry, Sig Rusconi launched the up-market Il Piacere (or 'Pleasure') monthly magazine, aimed at connoisseurs of wine, jet-setting and art.

A month later, in June, the Rusconi group signed a joint venture magazine publishing agreement with Hachette of France. The idea is to build upon Rusconi's French-language periodicals and to develop and further publications in France and Italy.

Then, in August, while most of Italian commercial and political life had come grinding to an August halt, Sig Rusconi moved out beyond books and magazines and bought himself a newspaper, the widely-read northern Italy afternoon daily, La Notte. Not even Sig Rusconi would claim that purchasing the loss-making La Notte, the 100,000 readers of which can daily savour the latest crimes and scandals, was anything to do with things intellectual. But he calls the purchase of the Milan-based daily, which last year lost L 6.3bn and which can reasonably be expected to lose money into next year, "a challenge".

Sig Rusconi has spent a great deal of time and money this year not only making acquisitions (from cash flow; bank loans are negligible), but also

on planning promotional strategies. His annual publicity budget consumes L30bn, or 15 per cent of group turnover. And for his four new magazine launches this year (in addition to Il Piacere he is promoting a television weekly, a consumer investment magazine and a keep-fit publication) he is devoting around L7.4bn to marketing.

The launch of Il Piacere is by far Rusconi's slickest and most successful new venture. "We wanted to do an elite monthly leisure magazine which would catch a new mood. People

are tired of hearing about the economy, of war, of mines in the gulf of Suez. The idea of Il Piacere is to remind people that life can also be beautiful," recalls Sig Rusconi.

The idea for Il Piacere however, did not come from market research. It came from the thinking of Sig Rusconi and his son, Alberto. And with a staff of just 15 writers and editors, and the help of Milan's Rizzo advertising agency, the launch went ahead in May. The total cost of starting the glossy Il Piacere was L2bn (\$1.1m), of which L900m was spent on publicity on billboards, on television and in the print media.

To break even, Il Piacere needed to sell around 90,000 copies a month. It achieved this within weeks of its launch, and the numbers have kept up. Advertising rates for Il Piacere are being kept deliberately low for a while, until the magazine is firmly established. "We weren't completely sure about the title, but it seems to be working. It tells people that pleasure can be both simple and sophisticated," notes Sig Rusconi.

Beyond this year's various enterprises, Sig Rusconi refuses to be drawn. His professed aim is to "cover all markets, all readership and all strata." Considering his downmarket, La Notte newspaper acquisition, the gossipy weekly million-selling Gente colour news magazine and the top fashion periodicals, Sig Rusconi appears to be covering plenty of ground—and he is still profitable.

Group net profits of around L1.5bn to L2bn a year say nothing about the real level of earnings, which are probably closer to L5bn. But Sig Rusconi believes in ploughing the bulk of earnings into new ventures, although he insists that if a magazine loses money, "We will kill it immediately."

Only book publishing is allowed to lose money. "Someone has to publish books. Someone has to spread literature." And then, with a modest grin, the former resistance fighter, literary critic and novelist confesses: "I love publishing books. I like to have fun."

Moved in August and bought a newspaper

Translations of Yeats, Aristotle, Kant and Hume

ing, jazz, science, knitting, fashion and interior decorating.

Sig Rusconi publishes three magazines in France, prides himself on his company's translations of Yeats, Aristotle, Kant, Hume and Locke, and operates subsidiary companies in wholesale distribution, data systems and audiovisual equipment.

This year he expects the turnover of Rusconi Editore, the parent company, to grow by 34 per cent to L214bn (\$115m) and, best of all, he has managed to stay in the black.

But there is an ambitious streak in this seemingly quiet intellectual. He is happy to sit back in a comfortable leather

All of these Securities have been sold. This announcement appears as a matter of record only.

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Bowater Industries PLC

£205,000,000

The following Stand-by Facilities were arranged in connection with the demerger of Bowater Corporation PLC's North American Operations

£77,000,000

Medium Term Stand-by Facility

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Barclays Bank PLC
National Westminster Bank PLC
Midland Bank plc

Agent Bank Lloyds Bank International Limited

£128,000,000

Short Term Stand-by Facility

Provided by Lloyds Bank Plc

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Centrale Nucléaire Européenne à Neutrons Rapides S.A.

£35,000,000

Medium Term Loan

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Ente Nazionale per l'Energia Elettrica (ENEL)
Schnellbruter-Kernkraftwerksgesellschaft mbH

Arranged by Banque Indosuez
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Kreditbank International Group
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Samuel Montagu & Co. Limited
Société Générale (London Branch)
The Dai-ichi Kangyo Bank, Limited
The Fuji Bank, Limited
Kansallis-Osake-Pankki
The Sumitomo Trust and Banking Co. Limited
The Kyowa Bank, Ltd.

Agent Bank Lloyds Bank International

S. R. Gent gains from lower interest

S.R. Gent reaped the benefits of lower interest charges over the 52 weeks ended June 1984 and saw its pre-tax profits rise for the period by almost 5%...

company. Last March, at the time of the interim report, the directors said that the second six months, the major selling period for the group...

Cecil Gee looking for further U.S. expansion

IN THE seasonably unfavourable first half trading period Cecil Gee, a USM quoted menswear retailer, pushed taxable profits up by 63 per cent from £294,000 to £332,000...

Strong & Fisher upholds recovery and pays dividend

A STRONG recovery in full year profits and a return to the dividend list have been announced by Strong & Fisher (Holdings), a clothing and fashion leather manufacturer...

Finance costs and leisure slump hit Riley

DIFFICULT TRADING conditions—especially in the leisure industries division—and a sharp increase in interest charges have resulted in a “very disappointing result” at the midway stage for Riley Leisure...

table—it takes a bold man to gamble on the leisure tastes of the consumer. Riley's gamble with Leisure Industries has failed in a big way. The company cannot say yet how demand will change in the current period...

Comment

S. R. Gent must sometimes wish that the embrace of Marks and Spencer was less tight than it is.

Clifford's Dairies 19% lower

A REDUCTION in milk margins from March 1 and a wage award taking effect have both resulted from the 1984 Finance Act changes, particularly the phasing out of first year building and plant tax allowances...

board says is an uncomfortable degree. Cream and dairy products sold well during the period but cream margins were disappointing. The introduction of UHT cream in pots was delayed by technical difficulties...

Raine Inds. setback from miners' strike

Despite record profits from housebuilding, profits for the year to the end of June at Raine Industries have been hit by the miners' strike, the National Coal Board being the major customer for the engineering side...

Placing for A & P Appledore

A & P Appledore is coming to the USM market by way of a placing of 1.4m shares, equal to 46.7 per cent of the issued ordinary share capital...

comment A & P Appledore, a small, specialised and successful consultancy, has decided to go public, in part to allow Wimpey to dispose of the stake...

Bridgend back in the black with £10,000

For the first time in many years Bridgend Processes has moved into surplus as security business turnover continued to grow in the first six months of 1984...

USM flotation for Addison

THE LATEST design and public relations consultancy to seek a public flotation is Addison Communications which comes to the USM by way of a placing of 2.5m shares...

comment have been combined for the prospectus, showing a growth in pre-tax profits from £152,000 to £275,000 in the year to December 1983...

S. R. GENT PLC

RESULTS CONTINUE TO ADVANCE. Table with columns for 1984 and 1983 (£000) and % change. Includes Turnover (79,591 vs 70,196 up 13.4%), Profit before Taxation (6,115 vs 5,184 up 18.0%), and Earnings per Share (Net Basis 14.7p vs 14.6p up 0.7%).

W. Tod beats forecast and has record orders

W. & J. Tod, the subsidiary of C. H. Beazer which was floated on the USM in March, achieved full year taxable profits of £565,000, compared with £375,000 last year...

margins to 24 per cent is more a reflection of the chance bunching of payments for two or three years. The company's underlying improvement in the profitability of existing projects...

Paint division lifts Leyland

DESPITE DIFFICULT trading conditions in its main markets, Leyland Paint and Wallpaper has returned to profitability in the first six months of 1984...

DESPITE DIFFICULT trading conditions in its main markets, Leyland Paint and Wallpaper has returned to profitability in the first six months of 1984...

Aggregates help Amey rise 18%

AMey Roadstone (ARC) the construction materials subsidiary of the Gold Fields group, has reported record profits up by 18 per cent to £25.2m on increased turnover of £595.2m...

facturing activities improved, with profits up 10 per cent to £4.5m, and turnover was up 11 per cent to £47.2m...

DIVIDENDS ANNOUNCED

Table with columns: Current payment, Date, Corrye dividend, Total last year, Total year.

Logica shareholders raise £11m

SHAREHOLDERS in Logica, the UK's largest independent software company, have raised £10.9m, excluding expenses, from a placing of 2.6m shares...

Logica's staff and directors has now been reduced from about 40 per cent to 35 per cent. The directors, who now own between 17 per cent and 18 per cent of the company, are restricted by last year's flotation agreement concerning disposal of their original shareholdings...

UK COMPANY NEWS

Comfort nearly doubled halfway and 'confident'

Comfort Hotels International has almost doubled its pre-tax profits during the 23 weeks ended July 15, 1984.

well advanced which should lead to further expansion of the company's hotel interests.

3,500 rooms in the capital it is well placed to make the most of the current boom which shows every sign of continuing for as long as the dollar is strong.

Profits climb 64% at M. Peters

A FURTHER record year, with significant increases in turnover and profit, has been achieved by Michael Peters Group.

says Mr Peters, and growth in areas of new product development and retained surplus and corporate identity has been especially pleasing.

interest received from the rights issue proceeds, but at the trading level they have slipped slightly, reflecting a per cent increase in staff.

Improvement at Albert Martin

PRE-TAX profits of Nottingham-based clothing manufacturer, Albert Martin Holdings, increased from £235,000 to £417,000 in the first half of 1984.

demand from the company's regular customers and increased internal efficiency. The result from its overseas operations benefited from further development and utilisation of production capacity in the Sri Lanka factory.

in case. Interim profits are up 27 per cent and, with previous domestic losses to carry forward to limit the tax man's take, earnings per share are doubled.

Unilever gets OFT green light for Brooke Bond bid

THE MARKET price of Brooke Bond shares mitigated against further purchases by Unilever, a major international food manufacturing company.

BIDS AND DEALS

Unilever's cash terms—which ruled out any chance that mortgages of £10m, Wembley Hotel, net current assets of about £1.6m.

Belgrave expands property side

Belgrave Holdings, the West Midlands engineering and property group headed by Mr Abdul Shamil, the Ugandan Asian businessman, is buying four London properties for a total of £4.75m.

Belgrave expands property side

les mortgages attached of about £6.8m. The Wembley Hotel and the development properties Gomba is selling to Belgrave have been valued at £12.1m less mortgages of £10m.

ZCCM on Zambian need to diversify from copper mining

BY KENNETH MARSTON, MINING EDITOR

NO MINES last for ever and Mr Francis Kaunda, chairman of Zambia Consolidated Copper Mines (ZCCM), points out in the annual report that the economic life of some of Zambia's Copperbelt mines is limited.

Among measures being taken is a project for the extraction of copper from tailings (waste) which until fairly recently could not be treated. It is expected that from mid-1985 the project will produce 200,000 tonnes of copper at a relatively low cost over the following 15 years.

Dealings suspended in Messina shares

TRADING was suspended in Johannesburg and London yesterday in shares of Messina, the South African copper mining and industrial group.

non-resident Zimbabwe Government bonds bearing interest at 4 per cent and redeemable in foreign currency in equal annual instalments over 15 years.

Olsen has 17.5% Nimslo stake

BY CHARLES BATCHELOR

FRED OLSEN, a Norwegian shipping group, has effectively bought out the remaining Nimslo International shareholding of Dr Jerry Nims, the joint founder of the 3-D camera group.

Olsen has 17.5% Nimslo stake

name, has bought a further 5,07m Nimslo shares — including 2.5m from Dr Nims — and now owns 19.13m shares.

Good second six months lifts Ingall to £0.84m

An advance of some £100,000 over the second six months enabled Ingall Industries to lift its pre-tax profits for the full year to end-June from £698,000 to £842,000.

directing. There was a £40,000 rise in interest charges to £138,000 and a £136,000 rise in tax to £366,000.

BIDS AND DEALS IN BRIEF

Triplex has sold its Midland Mechanical Developments subsidiary to the P.F. Group.

The stake, which amounts to 4.95m shares, was acquired by Wardley International Bank, a subsidiary of HK and Shanghai.

£960,000 of the Grantham Journal Company, which publishes the weekly Grantham Journal.

BOARD MEETINGS

Table listing board meetings for various companies including Bilton (Percy), Campari International, Clive Discount, Fishman's Farm, GT Doller Fund, Hay (Norman), London and Northern, Road (Austin), Scottish Mortgage Trust, Salford, Smaller Companies Int'l, Time Products, Tarmac Investments, Cocksidge, Highland Distillers, Lloyds, Paterson Zochonis, Photo-Ma International, and Sanderson Murray and Eider.

COMPANY NEWS IN BRIEF

Associated Dairies Group has paid £11.875 in compensation to Mr J. D. Fletcher who resigned from the board in May.

The directors are lifting the interim dividend from 2.55p to 2.55p per share. A total of 5.5p was paid out last year on taxable profits of £11.1m.

United Packaging has acquired all rights in Colton, a fibrillated polypropylene yarn, from Plastics of Bradford.

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SECTION III - INTERNATIONAL MARKETS FINANCIAL TIMES

Wednesday October 3 1984

NEW YORK STOCK EXCHANGE 30-32 AMERICAN STOCK EXCHANGE 31-32 U.S. OVER-THE-COUNTER 32, 40 WORLD STOCK MARKETS 32 LONDON STOCK EXCHANGE 33-35 UNIT TRUSTS 36-37 COMMODITIES 38 CURRENCIES 39 INTERNATIONAL CAPITAL MARKETS 40

WALL STREET

Funding puts optimism in shade

A MORE confident mood emerged on Wall Street yesterday although the looming shadow of the U.S. Treasury's heavy funding programme kept trading subdued in both fixed-interest and stock markets, writes Terry Byland in New York.

The stock market pushed upwards through the Dow 1200 mark convincingly in the first hour. Support soon waned, however, and early gains were trimmed.

At the close the Dow Jones industrial average was down 7.82 at 1,191.36. In the credit markets, the Federal Reserve checked a fresh rise in the Federal funds rate with the announcement of \$1bn in customer repurchase arrangements when the rate touched 11 1/2 per cent.

Meanwhile, the overwhelming vote in the House of Representatives for the increase in the Federal debt ceiling brought into closer focus the \$40bn Treasury funding now overhanging the debt markets.

Stock market analysts are cautious while waiting for U.S. business corpora-

tions' third-quarter trading results. The slower economic pace is expected to manifest itself next week when the corporate reporting season begins.

Yesterday brought the disclosure that sales of single family dwellings fell by 8.1 per cent in August. However, Kaufman Broad, the leading housebuilder, turned in higher profits for the third quarter, putting the stock 3/4 ahead at \$144, but it also warned of some disappointment ahead.

Most of the market leaders chalked up modest gains, IBM at \$123 1/2 added 5/8, while AT&T at \$19 1/2 was 1/4 better. Atlantic Richfield advanced 3/4 to \$52, and Exxon 5/8 to \$45 1/2.

Ford hoping for progress at negotiations with the auto workers union, added 3/4 to \$45 1/2, and GM at \$78 1/2 was 3/4 to the good.

After disclosing plans to sell its Cherokee Jeep model in Europe, American Motors put on 3/4 to \$27 1/2, after trading at \$27 1/2 earlier.

Although turnover in the stock market remained sluggish, there was no shortage of special features to enliven the scene. Stock in Bowater Inc. spun off this summer from its UK parent, Bowater Industries, fell 5/8 to \$22 1/2 after First Boston's successful pricing of the \$75m convertible debentures, at a 9 per cent yield. The new debenture has increased the market capitalisation of the paper group and thus tended to discourage the hopes for a takeover bid, perhaps by Mr Rupert Murdoch or Sir James Goldsmith, which have been fueling the stock price.

Other speculative issues included Allied Stores, which added 3/4 to \$52, after \$53. More than 1m shares in Allied, a

long-standing bid favourite, have changed hands this week.

The personal computer sector remained under the cloud of Digital Equipment's admission of failure in the retail market. Digital lost a further 3/4 to \$92 1/2. Commodore International, among the more aggressive of the players in the personal computer retail market, eased 3/4 to \$27 1/2. At \$29 1/2, Control Data shed 5/8.

Wavering views on interest rates brought falls in bank stocks. J.P. Morgan slipped 1 1/4 to \$70 1/2 and Chase Manhattan \$1 to \$42 1/2.

In the credit markets, the Federal funds rate remained firm at 11 1/2 per cent despite the intervention by the Federal Reserve. Other short-term rates also held firm, three-month bills at 10.25 per cent and six months at 10.33 per cent.

At the long end of the bond market, yields were slightly easier in thinning trading. The key long bond, the 12.5 per cent of 2014, was priced at 101 1/2, a gain of 1/8.

LONDON Confidence is slowly regained

THE RUMBLINGS of the Johnson Matthey affair echoed through London markets again yesterday, subduing activity in all but Government securities. However, the FT Industrial Ordinary share index, which started 8.2 lower, closed 1.7 up at 858.8.

Johnson Matthey's listing was restored early in the day but at the much reduced level of 80p. Heavy trading developed, and the price rose to 103p before closing at 98p, a pale shadow of the pre-suspension level of 240p.

Gilt-edged stocks began marginally easier, but the market later encountered good domestic demand which enabled the authorities to sell.

Business broadened late to embrace both conventional and index-linked gilts, with longer-dated issues in the former category leading the advance. Some closed a net 1/4 up on the session, while both the conventional shares and index-linked issues achieved gains stretching to 1/2.

Chief price changes, Page 32; Details, Page 33; Share information service, Pages 34-35

TOKYO

Foreigners cash in blue chips

A WAVE of blue-chip selling, triggered by the overnight slide on Wall Street, sent share prices substantially lower in Tokyo yesterday, writes Shigeo Nishiwaki of Jiji Press.

The Nikkei-Dow market average shed 113.74 to 10,540.05. Volume shrank from 462.62m shares on Monday to 324.83m, and losers outpaced gainers by 446 to 230, with 189 issues unchanged.

Many blue chips had been in a liquidation phase since late last week after foreign investors and domestic institutions failed to buy these issues as energetically as expected. The overnight dip below 1,200 by the Dow Jones industrial average in New York sparked fresh selling of blue chips.

Foreign investors placed sell orders for 1.2m Toshiba shares in the morning, sending the issue to close Y8 lower at Y450. Internationally popular blue chips retreated almost across the board, with Hitachi falling Y23 to Y862, NEC Y30 to Y1,250 and Matsushita Electric Industrial Y40 to Y1,860.

High-priced blue chips also suffered big losses. Sony fell Y60 to Y3,880, and TDK Y140 to Y5,360.

Some incentive-backed issues found demand, with Sumitomo Light Metal attracting speculative buyers against a backdrop of brisk magnetic disk demand and the improved buy-sell ratio. The issue topped the most active list for the second consecutive day, with 18.82m shares changing hands. But its stock price closed unchanged at Y315, having scored a rise of Y17 at one point.

Mitsubishi Mining and Cement, the second most active stock with 11.12m shares traded, fell Y11 to Y337, and Nis-

sin Electric Y13 to Y352. NHK Spring was unchanged at Y389.

Foreign buy orders placed with the big four securities companies in the morning totalled 12.5m shares against sell orders for 26m. As a result, leading brokerage houses expect incentive-backed issues to be the market pace setter for the time being.

Bond prices edged down on small-lot selling. The yield on the benchmark 7.5 per cent long-term government bond, maturing in January 1993, rose slightly from 7.120 per cent to 7.125 per cent.

EUROPE External influences dominate

CONCERN over the outlook for Wall Street and the future direction of the dollar left European investors hesitant to commit fresh funds yesterday, and many of the major bourses were lower in light trading volume.

In Frankfurt, a 4.5 decline to 1,055.5 by the Commerzbank index was considered by some analysts to have been overdue, in view of the sparse volume.

Foreign investors were virtually absent, with most of the trading activity generated by profit-taking, in the wake of the market's recent highs, and by some book squaring.

High technology issues were particularly affected, with Nixdorf down DM 4.50 to DM 531.50 and PKI a sharp DM 14 lower at DM 543.

In electricals, Siemens shed DM 1.40 to DM 433.60, while AEG dipped DM 2.20 to DM 109.30, after the recent gains.

Among motor manufacturers, VW eased DM 1 to DM 182.50, Daimler DM 6 to DM 586 and BMW DM 5 to DM 385. Porsche fell DM 19 to DM 1,040.

Dresdner Bank dipped DM 1.30 to DM 167.50 despite comments from the chair-

man that earnings exceeded expectations in the first eight months, promising a satisfactory result for the year.

Bonds were marginally firmer in light trading, and the Bundesbank sold DM 9.1m of paper to balance the market, following its sales totalling DM 3.2m on Monday.

Few buyers were to be found in Zurich, but traders took heart from the absence of any widespread selling, indicating continued support for the market.

Swissair was depressed by the firm dollar, falling SwFr 25 to SwFr 950, while in financials Jacobs-Suchard shed SwFr 75 to SwFr 5,850.

Modest selling pressure and an absence of demand left Amsterdam easier. Unilever fell Fl 2.80 to Fl 286.50, and Royal Dutch was Fl 1.40 lower at Fl 176.20. Akzo shed Fl 1.30 to Fl 95.10, and KLM 50 cents to Fl 189.

Boskalis eased 20 cents to Fl 9.50 as it said it was considering concentrating its activities on the main dredging sector.

The continuing dispute at the state-controlled Renault group again contributed to hesitancy in Paris, while Brussels managed to close mixed, though trading was light.

Among strong performers, market leader Petrofina rebounded from Monday's decline, adding Bfr 100 to Bfr 7,840, and financial holding company Sofina added Bfr 150 to Bfr 7,500.

Utilities were also firmer after the declines seen last week, with Unerg up Bfr 40 to Bfr 1,600 and Ebes adding Bfr 15 to Bfr 2,820.

Milan was mostly easier, led by Fiat, which shed L34 to L1,756. However, holding company Centrale, which was L1 lower at L1,930 at the close, climbed to L1,970 in unofficial dealings after renewed market speculation of a bid for a stake in its publishing house.

Montedison, which added L10 to L1,193 at the close, later traded as high as L1,210 in after-bourse dealings amid expectations that the chemical group might break even this year.

Madrid turned marginally higher, led by the construction and banking sectors, while Stockholm was lower in quiet trading.

KEY MARKET MONITORS. Includes line graphs for FT Actuaries All-Share Index, Dow Jones Industrial Average, and FT Industrial Ordinary Index. Also contains tables for Stock Market Indices, Currencies, Interest Rates, U.S. Bonds, Financial Futures, and Commodities across various global markets.

Province of Manitoba Canada. DM 200,000,000 7% Bonds due 1994. Includes logos for various banks and financial institutions such as Westdeutsche Landesbank, Algemene Bank Nederland, Merrill Lynch, and others.

NEW YORK STOCK EXCHANGE COMPOSITE CLOSING PRICES

Main table containing stock market data with columns for 12 Month High/Low, Stock Name, and various price metrics. Includes sub-sections for 12 Month High/Low, Stock, Div. Yld., P/E, 100s High, and various stock symbols like AAR, AMCA, AME, etc.

Continued on Page 31

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AMERICAN STOCK EXCHANGE COMPOSITE CLOSING PRICES

Table of American Stock Exchange Composite Closing Prices, organized by sector (A through Z).

Continued on Page 32

NEW YORK STOCK EXCHANGE COMPOSITE CLOSING PRICES

Table of New York Stock Exchange Composite Closing Prices, organized by sector (A through Z).

Sales figures are unofficial. Yearly highs and lows reflect the previous 52 weeks plus the current week, but not the latest trading day where a split or stock dividend amounting to 25 per cent or more has been paid, the year's high-low range and dividend are shown for the new stock only. Unless otherwise noted, rates of dividends are annual disbursements based on the latest declaration.

-dividend also extra (p) -b-annual rate of dividend plus stock dividend, m-liquidating dividend, d-called, g-new yearly low, e-dividend declared or paid in preceding 12 months, g-dividend in Canadian funds, subject to 15% non-residence tax, l-dividend declared after split-up or stock dividend, j-dividend paid this year, omitted, deferred, or no action taken at latest dividend meeting, i-dividend declared or paid this year, an accumulative issue with dividends in arrears, n-new issue in the past 52 weeks, The high-low range begins with the start of trading mid-net-day delivery P/E-ratios-ratio, k-dividend declared or paid in preceding 12 months, plus stock dividend, s-stock split, Dividends begin with date of split, s-ratios, l-dividend paid in stock in preceding 12 months, estimated cash value on ex-dividend or ex-distribution date, u-new yearly high, w-trading halted, w-n bankruptcy or receivership or being reorganized under the Bankruptcy Act, or securities assumed by such companies, wd-when distributed, wd-when issued, ww-with warrants, x-dividend or ex-rights, xes-in full, yd-liquidating dividend, z-calls in full.

WORLD VALUE OF THE DOLLAR every Friday in the Financial Times

WORLD STOCK MARKETS

Table of stock market data for AUSTRIA, GERMANY, NORWAY, AUSTRALIA (continued), and JAPAN (continued). Includes columns for stock names, prices, and changes.

Table of stock market data for OVER-THE-COUNTER Nasdaq national market, 2.30pm prices. Includes columns for stock names, sales, and prices.

Table of stock market data for LONDON Chief price changes. Includes columns for stock names, price changes, and other indicators.

Table of stock market data for CANADA Toronto Closing prices October 2. Includes columns for stock names, prices, and changes.

Table of stock market data for MONTREAL Closing prices October 2. Includes columns for stock names, prices, and changes.

Table of stock market data for AMERICAN STOCK EXCHANGE CLOSING PRICES. Includes columns for stock names, prices, and changes.

Table of stock market data for AMERICAN STOCK EXCHANGE CLOSING PRICES (Continued from Page 31). Includes columns for stock names, prices, and changes.

Table of stock market data for AMERICAN STOCK EXCHANGE CLOSING PRICES (Continued from Page 31). Includes columns for stock names, prices, and changes.

Table of stock market data for AMERICAN STOCK EXCHANGE CLOSING PRICES (Continued from Page 31). Includes columns for stock names, prices, and changes.

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LONDON STOCK EXCHANGE

MARKET REPORT

Gilts lead as markets regain their confidence; Johnson Matthey sharply lower

Account Dealing Dates

First Declared Last Account Dealing Date...

The rumblings of the Johnson Matthey affair echoed through London markets again yesterday...

Elsewhere, the major clearing banks closed mixed after a joint trade bill had rallied from an initial level of 350p to finish 5 higher on the day at 357p...

FINANCIAL TIMES STOCK INDICES

Table with columns for Oct 2, Oct 1, Sept 26, Sept 27, Sept 28, Sept 29, Year ago. Rows include Government Securities, Fixed Interest, Industrial, etc.

10 am 848.7, 11 am 848.8, Noon 851.7, 1 pm 851.3, 2 pm 851.3, 3 pm 852.1

HIGHS AND LOWS S.E. ACTIVITY

Table with columns for High, Low, S.E. Activity. Rows include Govt. Secs, Fixed Int., Ind. Ord., Gold Mines.

GRA put on 3 1/2 to 6 1/2

Nimble International rallied 1 1/2 more to 16p on news that Mr Fred Olsen had increased his stake to 17.3 per cent.

Bankers continued to cast a shadow over Charter Consolidated

Bankers continued to cast a shadow over Charter Consolidated, which dipped to 215p before recovering to close unchanged on balance at 220p.

Other UK-based Financials lost ground

Other UK-based Financials lost ground. Rio Tinto-Zinc slipped back to end 5 cheaper at 555p.

Late demand helped Lucas close 8 higher at 227p

Late demand helped Lucas close 8 higher at 227p and feature an otherwise lacklustre Motor sector.

Among Paper/Printings, Bunzl firm 4 to 316p

Among Paper/Printings, Bunzl firm 4 to 316p following the sale of a subsidiary company to Evode DRG.

Food Retailers often closed at 23p

Food Retailers often closed at 23p in response to news of the sale of two Chinese contracts totalling 77m.

Trade in the Electrical leaders failed to improve on the recent low levels

Trade in the Electrical leaders failed to improve on the recent low levels, but in common with the general trend, quotations ended a shade dearer on the day.

Recently-dull Grand Metropolitan continued with late support

Recently-dull Grand Metropolitan continued with late support and ended on a higher note at 360p.

Oil loss ground

Reports that Abu Dhabi is about to reduce the price of its top quality crude oil unsettled leading Oils. Quotations were marked down sharply at the outset and fell further in initial trading before staging a minor rally during the afternoon.

Among secondary oils Carless eased to a 1994 low of 186p

Among secondary oils Carless eased to a 1994 low of 186p but picked up to close only 3 cheaper at 189p.

First exploration stocks fell sharply in the morning trading

First exploration stocks fell sharply in the morning trading, reflecting a flurry of profit-taking, but subsequently regained most of their early falls.

Leisure issues closed with several noteworthy movements

Leisure issues closed with several noteworthy movements. Revised demand for the new market lifted Westminster 7 to 102p, while speculative counter

EQUITIES

Table with columns for Issue Price, Amount, Latest, 1984, Stock, Change, Price Ratio.

FIXED INTEREST STOCKS

Table with columns for Issue Price, Amount, Latest, 1984, Stock, Change, Price Ratio.

RIGHTS OFFERS

Table with columns for Issue Price, Amount, Latest, 1984, Stock, Change, Price Ratio.

NEW HIGHS AND LOWS FOR 1984

Table with columns for New Highs and Lows for 1984.

ACTIVE STOCKS

Table with columns for Active Stocks.

MONDAY'S ACTIVE STOCKS

Table with columns for Monday's Active Stocks.

RISES AND FALLS YESTERDAY

Table with columns for Rises and Falls Yesterday.

LONDON TRADED OPTIONS

Table with columns for Calls and Puts.

EUROPEAN OPTIONS EXCHANGE

Table with columns for Series, Vol., Nov., Last, Vol., Feb., Last, Vol., May, Last, Stock.

RECENT ISSUES

Table with columns for Issue Price, Amount, Latest, 1984, Stock, Change, Price Ratio.

FIXED INTEREST STOCKS

Table with columns for Issue Price, Amount, Latest, 1984, Stock, Change, Price Ratio.

RIGHTS OFFERS

Table with columns for Issue Price, Amount, Latest, 1984, Stock, Change, Price Ratio.

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Table with columns for Active Stocks.

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FT-ACTUARIES SHARE INDICES

These indices are the joint compilation of the Financial Times, the Institute of Actuaries and the Faculty of Actuaries

Table with columns for Equity Groups & Sub-sections, Index, Day's Change, etc.

FIXED INTEREST

Table with columns for Price, Index, Day's Change, etc.

BRITISH GOVERNMENT INDEX-LINKED STOCKS

Table with columns for Index, Day's Change, etc.

Financial Times, 100, Broad Street, London, EC4A 3DF, price 15p, by post 20p.

PEOPLE That's BTR

FT LONDON SHARE INFORMATION SERVICE

Table with columns: Stock, Price, % Chg, etc. Includes entries like AGA AB KSO, AGA AB KSO, etc.

INDUSTRIALS (Miscel.)

Large table of industrial stocks including AGA AB KSO, AGA AB KSO, AGA AB KSO, etc. with columns for stock name, price, and change.

ENGINEERING—Continued

Table of engineering stocks including Birmingham Mill, Birmingham Mill, Birmingham Mill, etc.

DRAPERY & STORES—Cont.

Table of drapery and stores stocks including J. & S. Drapery, J. & S. Drapery, J. & S. Drapery, etc.

BEERS, WINES—Cont.

Table of beer and wine stocks including Whitbread, Whitbread, Whitbread, etc.

AMERICANS

Table of American stocks including Abbott Lab, Abbott Lab, Abbott Lab, etc.

BRITISH FUNDS

Table of British funds including various investment funds with columns for name, price, and yield.

Shorts (Stocks up to Five Years)

Table of short-term stocks with columns for stock name, price, and yield.

Five to Fifteen Years

Table of 5-15 year term stocks with columns for stock name, price, and yield.

Over Fifteen Years

Table of over 15 year term stocks with columns for stock name, price, and yield.

Undated

Table of undated stocks with columns for stock name, price, and yield.

Index-Linked

Table of index-linked stocks with columns for stock name, price, and yield.

INT. BANK AND O'SEAS GOVT STERLING ISSUES

Table of international bank and overseas government sterling issues.

COMMONWEALTH AND AFRICAN LOANS

Table of commonwealth and African loans.

LOANS Building Societies

Table of loans from building societies.

Public Board and Ind.

Table of public board and industrial loans.

Financial

Table of financial instruments and services.

FOREIGN BONDS & RAILS

Table of foreign bonds and rail investments.

BANKS, HP & LEASING

Table of bank, home purchase, and leasing stocks.

CHEMICALS, PLASTICS

Table of chemical and plastic stocks.

DRAPERY AND STORES

Table of drapery and stores stocks.

FOOD, GROCERIES, ETC

Table of food, grocery, and other consumer goods stocks.

HOTELS AND CATERERS

Table of hotel and catering stocks.

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INDUSTRIALS—Continued

Table of industrial stocks including companies like British Petroleum, ICI, and various engineering firms. Columns include stock name, price, and percentage change.

LEISURE—Continued

Table of leisure-related stocks such as British Airways, British Overseas Airways, and various travel agencies.

PROPERTY—Continued

Table of property and real estate stocks including various land and building companies.

INVESTMENT TRUSTS—Cont.

Table of investment trusts offering diversified portfolios of stocks and bonds.

MOTORS AND CYCLES TRADES

Table of stocks in the motor and cycle industry, including manufacturers and retailers.

COMMERCIAL VEHICLES

Table of commercial vehicle stocks, including manufacturers of trucks and vans.

SHIPPING

Table of shipping stocks, including major shipping lines and related services.

OIL AND GAS—Continued

Table of oil and gas stocks, including major energy companies and independent producers.

MOTORS AND CYCLES TRADES

Table of motor and cycle stocks, including various manufacturers.

COMMERCIAL VEHICLES

Table of commercial vehicle stocks, including manufacturers.

SHOES AND LEATHER

Table of shoe and leather goods stocks, including manufacturers and retailers.

OVERSEAS TRADERS

Table of overseas trading stocks, including companies that trade internationally.

INSURANCES

Table of insurance stocks, including major insurance companies.

PROPERTY

Table of property stocks, including real estate and land companies.

TRUSTS, FINANCE, LAND

Table of trusts, finance, and land stocks, including various investment vehicles.

MINES

Table of mining stocks, including various metal and coal mines.

LEISURE

Table of leisure stocks, including travel and recreation companies.

PROPERTY

Table of property stocks, including real estate and land companies.

INVESTMENT TRUSTS—Cont.

Table of investment trusts, including various diversified funds.

OIL AND GAS

Table of oil and gas stocks, including energy companies.

International Finance DAIWA SECURITIES logo and header.

MINES—Continued table listing various mining stocks and their prices.

Tins table listing tin-related stocks and their prices.

Miscellaneous table listing various other stocks and their prices.

NOTES section containing financial news and market commentary.

REGIONAL & IRISH STOCKS table listing regional and Irish market data.

OPTIONS—3-month call rates table listing option prices and rates.

Finance table listing various financial instruments and their prices.

Diamond and Platinum table listing precious metal stocks and prices.

AUTHORISED UNIT TRUSTS

Table listing various unit trusts such as Abbey Unit Tr. (MFG), British Group-Continued, and others, with columns for name, manager, and performance data.

FT UNIT TRUST INFORMATION SERVICE

Main table of FT Unit Trust Information Service, listing numerous unit trusts like Franklin Unit Mgt. Ltd., Key Fund Managers Ltd., and others, with detailed columns for names, managers, and performance metrics.

F.T. CROSSWORD PUZZLE No. 5533

- ACROSS
1 So B.C. must be there? Stick with it (6)
4 Refused to go through the cases with daughter (8)
9 One of the strings behind South African recognition (6)
10 A ton is significant in the final figure (8)
11 City area where an animal will go to find something to eat (6)
12 A jumpy sort of dog? (8)
13 It's on the cards that the expert will outface the court (4)
14 Eastern flower festival (6)
17 Thought to be thrown into the grass (7)
21 Considerable pull is required for architect to get a decoration (6)
25 It takes a long time to grow old (3)
26 Could be a page item or a very small piece (8)
27 Phunder from Mary? (6)
28 Establish one's influence on the creature (8)
29 Legal official with financial connections (6)
30 Following previous misdemeanour, Edward made menacing demands (8)
31 Settled on a silver type of instrument (6)
DOWN
1 Responded to news read badly (8)
2 The weak don't give so much assistance (8)
3 Personal servant gets payment in advance (8)
5 Two points on the promontory reveal the way out (6)
6 Promising opportunity to

3x3 crossword puzzle grid with numbers 1-31 indicating starting positions for clues.

7 make an informal visit (4-2)
8 Make Anne go into the minority (6)
9 A barren area (6)
12 Whip company into a boom (7)
15 Turnover for each theatrical company (3)
16 A tree from the old west (3)
18 Soaked in fat (8)
19 Go round and measure part of the theatre (8)
20 Made a sound call in card game and got in front (8)
22 Disagree with work attitude (6)
23 Put a stop to apprehension (6)
24 Flexible part of gun car-

Continuation of the FT Unit Trust Information Service table, listing more unit trusts and their details.

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INSURANCE, OVERSEAS & MONEY FUNDS

Table of insurance and financial services, including Liberty Life Assurance Co Ltd, National Provident Institution, and various pension and investment funds.

Table of insurance and financial services, including Sare & Propper Group, Target Life Assurance Co Ltd, and various pension and investment funds.

Table of insurance and financial services, including CAL Investments (IHM) Ltd, Grindley Henderson Mgt Ltd, and various pension and investment funds.

Table of insurance and financial services, including Midland Bank Tr. Corp. (Jersey) Ltd, Stronghold Management Limited, and various pension and investment funds.

OFFSHORE AND OVERSEAS

Table of offshore and overseas financial services, including Acthorns Investment Fund SA, Allianz Capital Management Ltd, and various international investment funds.

Money Market Trust Funds

Table of money market trust funds, including Malindi Ltd, The Money Market Trust, and various investment funds.

Money Market Bank Accounts

Table of money market bank accounts, including Aiken House, The Money Market Trust, and various bank services.

NOTES: Interest rates on both a nominal rate and an annual percentage rate adjusted for inflation.

COMMODITIES AND AGRICULTURE

Aluminium output cut fails to lift prices

By John Edwards, Commodities Editor
ANOTHER BIG aluminium producer, Vereinigte Aluminium Werke of West Germany, yesterday announced it was cutting output. The company said it was cutting production by more than 10 per cent (equivalent to 40,000 tonnes) due to high stocks on the world market.

The news, however, gave aluminium prices on the London Metal Exchange yesterday a temporary boost. When the market failed to respond much, renewed selling pressure came in encouraged by the steeper trend against the dollar. The three-month quotation eventually closed 27.75 lower at \$295.75 a tonne.

The steady trend in sterling also triggered a further decline in the tin market. With the buffer stock of the International Tin Council making no apparent move to support the market, standard grade tin lost \$17.50 to \$2,297.50 a tonne.

This means that the price has dropped by over \$500 during the past 10 days since it reached an all-time peak of \$2,847.50 in mid-September when the pound was at its weakest.

At the same time, the shortage of immediately available supplies has eased, so the cash price has fallen to a greater extent than the three-months.

Lead resisted the general downward pressure on base metals yesterday. The market was boosted initially by rumours of a buyer seeking 10,000 tonnes.

West Germany defies EEC milk quota rules

BY IVO DAWNAY IN LUXEMBOURG

WEST GERMANY has defied the "superlevy" regulations aimed at cutting EEC milk production, by exempting thousands of small farmers from more than half the reduction required.

Although a reduced rate of cuts by small producers may be made up by greater cuts by large dairy farms, the German move is believed by Commission experts to ignore both the letter and spirit of the regulations as has not been officially sanctioned.

The move came on Monday when Herr Ignatz Kiechle, the German Farm Minister, authorised producers of less than 30,000 kilos of milk annually, to limit their production cuts to 2 per cent, less than half the 4.1 per cent sought across the Community under the superlevy rules.

Kiechle has recently come under fierce criticism from Herr Franz-Josef Strauss, his leader in the Christian Social

Union, for failing to protect the interests of small Bavarian farmers. The West Germans had already attempted to force the Commission through a meeting of the Community's milk management committee, but were formally forbidden to do so ahead by the Commission.

Herr Kiechle is also understood to have tried to win backing from his fellow farm ministers in Luxembourg this week in a bid to circumvent another Commission ban, but the issue was left undiscussed.

The German move is one of a series of efforts by several member states to reduce the impact of the superlevy which has met opposition from farmers all over the EEC.

The first tranche of payments for over-production in the first half of the marketing year are due to be paid next month. However, Mr Paul Dalsager, the Farm Commissioner, recently raised the possibility of

staggering this payment over several months after coming under pressure from member states for an easing of the rules. Any such move is likely to stir opposition from countries such as the UK, the Netherlands, and Denmark, where the levy has been rigorously applied. They fear that delaying full payment until next year would be the first step to writing off some of the bills and allowing less disciplined countries off the hook.

It is understood that Italy for example has made virtually no attempt even to inform its farmers what their quotas should be. Instead it is insisting that any penalty for over-production should be allowed to be paid by the national treasury.

This has been rejected by the Commission, as it fails to tackle the basic problem of over-production. However, Rome so far appears to have ignored this ruling.

Ivory Coast raises coffee and cocoa prices

IVORY COAST cocoa and coffee producer prices for the 1984-85 season, which officially opened October 1, have been raised for the second successive year, according to presidential decrees published today.

Prices of cocoa beans have been raised 7 per cent to CFA 375 (64p) kg from CFA 350 per kg. Prices of Robusta coffee cherries have been raised 27 per cent to CFA 190 from CFA 150 per kg.

Forecasts for the 1984-85 cocoa crop are being modified following unusually heavy rains in September. A crop approaching 400,000 tonnes, similar to last season's estimated crop, is now expected.

SUGAR production in the Ivory Coast is estimated at just over 12.1m tonnes compared with 11.6m in 1983-84 when the crop was hit by unfavourable weather. Commission sources said.

CEREALS crop for 1984 is estimated at a record 26.34m tonnes by the Home-Grown Cereals Authority. This compares with 24.9m estimated in August and a final 21.315m last year, the HGCA said.

AVERAGE price of agricultural land in England fell to \$4.84 per hectare in the three months to the end of August, according to latest figures issued yesterday by the Ministry of Agriculture.

EEC farm ministers meeting in Luxembourg on the problem of the Community wine surplus failed to reach agreement. It is to be reconsidered at the next Council meeting on October 22.

Israel aims to boost non-citrus sales through product innovation

BY A CORRESPONDENT

PRIVATE experts from Israel, which has no diplomatic relations with Peking, will soon be advising China on ways to develop its agriculture. Maariv, the Hebrew evening newspaper, reported yesterday.

It quoted an Israeli industrialist as saying the experts would take part in U.S. projects in China on animal husbandry, agricultural industry and crop development. The newspaper said the experts were contracted through a private Israeli company after Peking appealed to Israeli industrialist Mr Shaul Eisenberg to make a survey of China's industrial needs.

sharon-fruit, sales of which rose last year more than for any other Israeli product ever, including the avocado. Two years ago Agrexco made the mistake of trying to go too far up-market, appealing to Israeli industrialist Mr Shaul Eisenberg to make a survey of China's industrial needs.

Another recruit is a courier, who is yellow rather than green. Resides providing a visual change for the consumer, it has the economic advantage of being easier to see and quicker to pick, so cutting production costs.

This season will also see more of Agrexco's products carrying on into summer rather than fading at the end of winter. Traditionally its grapes, which are of the variety of having the market mostly to themselves, used to bow out in mid-July, making way for Cyprus's. This year, for the first time, after developmental work to ensure quality, Thompson grapes from Israel stayed on the market right through to September. Other products will be increasingly doing likewise.

PRICE CHANGES

Table with columns: In tonnes unless stated otherwise, Oct 2 1984, + or -, Month ago, Oct 3 1984, + or -, Month ago. Rows include Metals (Aluminium, Copper, Lead, Nickel), Oils (Crude, Gas Oil, Fuel Oil), and other commodities like Tin, Zinc, and Wheat.

BRITISH COMMODITY PRICES

Table with columns: Commodity, Unit, Price. Rows include BASE METALS (Copper, Lead, Zinc, Tin), COFFEE (Arabica, Robusta), SOYABEAN MEAL, SUGAR, GRAINS (Wheat, Barley), and WHEAT (various grades).

AMERICAN MARKETS

Table with columns: Commodity, Unit, Price. Rows include NEW YORK (Aluminum, Copper, Tin, Zinc), CHICAGO (Live Cattle, Live Hogs, Soybean Meal, Cotton), and WHEAT (various grades).

LONDON OIL SPOT PRICES

Table with columns: Crude Oil (Arabian Light, Brent, etc.), Gas Oil, Fuel Oil. Includes prices per barrel and turnover information.

GAS OIL FUTURES

Table with columns: Month, U.S. price, Business Done. Rows include October, November, December, and April.

GOLD MARKETS

Gold rose \$1 an ounce from Monday's close in the London bullion market yesterday to \$346.346. The metal opened at \$344.346 and traded between a high of \$346.346 and a low of \$344.346. Trading was generally quiet and featureless.

LONDON FUTURES

Table with columns: Commodity, Price, Business Done. Rows include Gold Bullion, Gold Bullion (fine ounce), and Gold Bullion (999.9).

EUROPEAN MARKETS

PARIS, October 2. Sugar—(FFr per tonne). Dec 2525-2540, March 2575-2578, May 2620-2625, Aug 2625-2630, Oct 2735-2750, Dec 2785-2800.

COCAOA

Futures were firmer after a dull day. Some physical activity was seen again in the afternoon as producers and consumers continued with drawn, reports Gill and Duffus.

WEEKLY METALS

Table with columns: Metal, Price, Change. Rows include Tin, Lead, Zinc, and Copper.

INDICES

Table with columns: Index Name, Value. Rows include FINANCIAL TIMES, REUTERS, MOODY'S, and DOW JONES.

WOL FUTURES

Table with columns: Month, Price, Business Done. Rows include October, November, December, and April.

POTATOES

The market opened firmer with April trading 80p higher in the opening. Interest was limited and prices moved in a narrow range.

WHEAT

Table with columns: Month, Price, Business Done. Rows include October, November, December, and April.

MEAT/FISH

Table with columns: Commodity, Price, Business Done. Rows include Beef, Lamb, Pork, and Fish.

HIDES

Table with columns: Month, Price, Business Done. Rows include October, November, December, and April.

RUBBER

PHYSICALS—The London market opened steady, attracted no interest throughout the day and closed dull, reports Lewis and Peat.

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CURRENCIES, MONEY and CAPITAL MARKETS

FOREIGN EXCHANGES

FINANCIAL FUTURES

Intervention fears depress \$

The dollar finished around the middle of the day's range yesterday but still closed down from Monday's closing levels. While retaining its strong undertone, the dollar's natural rise, on signs of further U.S. economic growth and high interest rates, was inhibited by the fear of further aggressive intervention by central banks.

credit policies by the Fed was limited. Little change is expected from the current meeting of the Federal Open Market Committee. Sterling showed very little change during the day and its index closed unchanged from Monday's 76.5. Against the dollar it finished at \$1.2885 from \$1.2875 but eased against the DM-mark to DM 3.7700 from DM 3.7650. It was also weaker against the Swiss franc at SwFr 3.1100 from SwFr 3.1175 and Y246.00 from Y246.40.

DMARK - Trading range against the dollar in 1984 is 3.1265 to 2.5535. September average 3.6235. Trade weighted index 121.5 against 127.9 six months ago. The dollar was fixed at DM 3.0953 at yesterday's fixing in Frankfurt, up from DM 3.0315 on Monday and the Bundesbank sold a token \$6.85m at the fixing. The dollar continued to fluctuate nervously but within a relatively narrow band. Fears of central bank intervention left the market nervous and kept speculative trading to a minimum. The extent of this tension

EMS EUROPEAN CURRENCY UNIT RATES

Table with columns: Currency, % change from central rate, % change from previous, Divergence limit %.

Firm undertone

Prices reacted to bearish short-term technicalities but recovered on a basically firm undertone in the London Inter-Exchange Futures. Following a softer U.S. bond market, the market was faced with a higher Federal funds rate and the absence of any Fed intervention on Monday.

STERLING EXCHANGE RATE INDEX (Bank of England)

Table with columns: Time, Previous, Current.

LONDON

THREE-MONTH EURO-DOLLAR \$1m points of 100%: Oct 2, Prev. close, High, Low, Prev.

NEW YORK RATES

Table with columns: Instrument, Rate, Prev. close.

CHICAGO

Table with columns: Instrument, Rate, High, Low, Prev.

POUND SPOT - FORWARD AGAINST POUND

Table with columns: Instrument, Rate, High, Low, Prev.

DOLLAR SPOT - FORWARD AGAINST DOLLAR

Table with columns: Instrument, Rate, High, Low, Prev.

OTHER CURRENCIES

Table with columns: Country, Rate, High, Low, Prev.

CURRENCY MOVEMENTS

Table with columns: Country, Change, High, Low, Prev.

CURRENCY RATES

Table with columns: Country, Rate, High, Low, Prev.

EXCHANGE CROSS RATES

Table with columns: Country, Rate, High, Low, Prev.

EURO-CURRENCY INTEREST RATES (Market closing rates)

Table with columns: Term, Rate, High, Low, Prev.

MONEY MARKETS

Interest rates were barely changed in London yesterday in rather quiet and featureless trading. Sterling showed very little overall movement while the dollar was confined to a relatively narrow range.

MONEY RATES

Table with columns: Instrument, Rate, High, Low, Prev.

FT LONDON INTERBANK FIXING

Table with columns: Term, Rate, High, Low, Prev.

LONDON MONEY RATES

Table with columns: Instrument, Rate, High, Low, Prev.

MONEY RATES

Table with columns: Instrument, Rate, High, Low, Prev.

DISCOUNT HOUSES DEPOSIT AND BILL RATES

Table with columns: Instrument, Rate, High, Low, Prev.

NEW YORK (Lunchtime)

Table with columns: Instrument, Rate, High, Low, Prev.

TREASURY BILLS

Table with columns: Term, Rate, High, Low, Prev.

ECGD Fixed Rate Export Finance Scheme

September 5 to October 2 1984 (inclusive): 10.504 per cent. Local authorities and finance houses seven days' notice, others seven days' notice.

TREASURY BONDS

Table with columns: Term, Rate, High, Low, Prev.

Holidays & Travel

Flights

Falcon NO 1 TO SWITZERLAND. Falcon offers the definitive flight service to GENEVA and ZURICH from as little as £59.

COLUMBUS. CUT THE COST OF FLYING. Return flights from only £...

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The fixing rates are the settlement means, rounded to the nearest one sixteenth, of the bid and offered rates for \$100 quoted by the market to five members of the bank at 11:00 a.m. on each working day.

CAPITAL MARKETS

Eurodollar market sighs with relief

BY MAGGIE URRY IN LONDON

THE EURODOLLAR bond market was relaxed yesterday that no more deals were launched. Though Monday's crop of three issues held up fairly well, prices generally were up to 1/4 point lower, and traders blamed the weight of new issues.

The massive Chevron issue, now nearly two weeks old, slipped again to a discount to the 9 1/2% issue price of as much as 3/4 point. Dealers said the lead manager was not seen to be supporting the deal.

Rumours abounded of possible floating rate note issues, from British or French banks. There have been few FRNs lately and syndicate managers believe that the market would be receptive to such issues.

In the D-Mark bond market, Monday's United Technologies issue continued to trade well, at around 10 1/2%, compared with the 10 1/4% issue price. Otherwise the bond market was quiet, with prices regaining early losses to close unchanged on the day.

Table with 2 columns: Oct. 2, 1984 and Previous (100.631). Rows include High and Low values.

Takeda Riken with a coupon of 2 1/4 per cent, a cut of 1/4 point from the indicated 2 3/4 per cent. The company's \$40m convertible had also had its coupon cut on Monday from 3 1/2 per cent to 3 per cent.

The SwFr 100m private placement for Aoki Construction was priced by Swiss Volksbank with a coupon of 2 1/4 per cent, down from the indicated 2 3/4 per cent, and with a nil conversion premium.

The Council of Europe is raising LmFr 60m through a public issue in the domestic market. Banque Internationale a Luxembourg is lead managing the 10-year issue, which has an average life of 8.46 years. The coupon has been set at 10 1/4 per cent.

FT INTERNATIONAL BOND SERVICE

The list shows the 200 latest international bond issues for which an adequate secondary market exists. The following are closing prices for October 2.

Table of international bond issues with columns for Issuer, Denomination, Yield, and Price. Includes sections for U.S. Dollar, Deutsche Mark, and Swiss Franc.

Table of international bond issues with columns for Issuer, Denomination, Yield, and Price. Includes sections for Yen, Other Straights, and Floating Rate.

Table of international bond issues with columns for Issuer, Denomination, Yield, and Price. Includes sections for Convertible Bonds and Eurodollar.

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CHEQUE-SAVE £2,500 RATE NET 9.05% = 9.25% EFFECTIVE ANNUAL RATE

Table showing interest rates for Cheque-Save Account: NET APPLIED RATE (6.50%, 6.61%, 9.05%, 9.25%) and GROSS EQUIVALENT RATE (9.29%, 9.44%, 12.93%, 13.21%).

Form for opening a Cheque-Save Account, including fields for name, address, and investment details.

Abbey National Cheque-Save logo and contact information.

OVER-THE-COUNTER

Large table of over-the-counter market data with columns for Stock, Sales, High, Low, Last, and Day. Includes various international and domestic stock listings.